ST60B-2005

EUB

Upstream Petroleum Industry Flaring and Venting Report

Industry Performance for Year Ending December 31, 2004

August 2005

Alberta Energy and Utilities Board

ALBERTA ENERGY AND UTILITIES BOARD
ST60B-2005: Upstream Petroleum Industry Flaring and Venting Report, 2004

August 2005

Published by
Alberta Energy and Utilities Board
640 – 5 Avenue SW
Calgary, Alberta
T2P 3G4

Telephone: (403) 297-8311
Fax: (403) 297-7040

Web site: www.eub.gov.ab.ca

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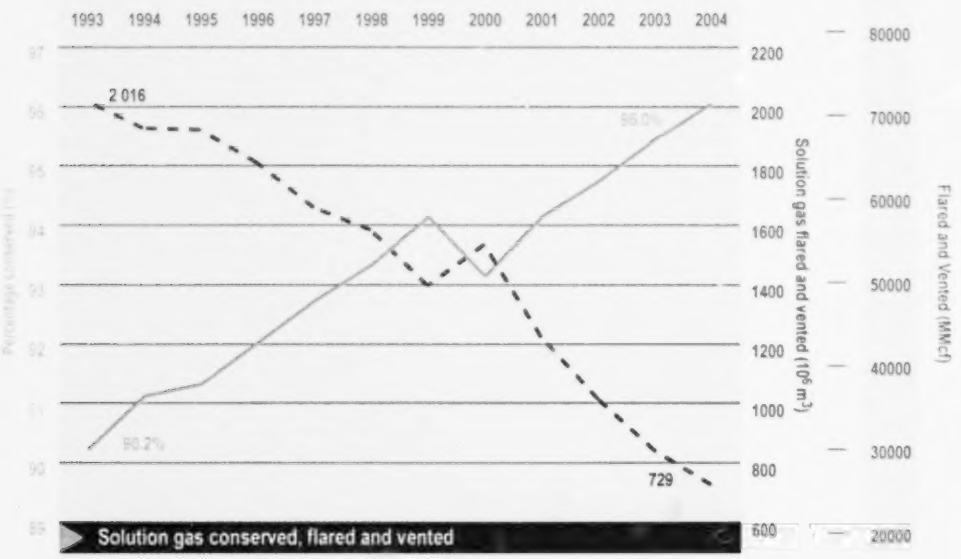
Executive Summary

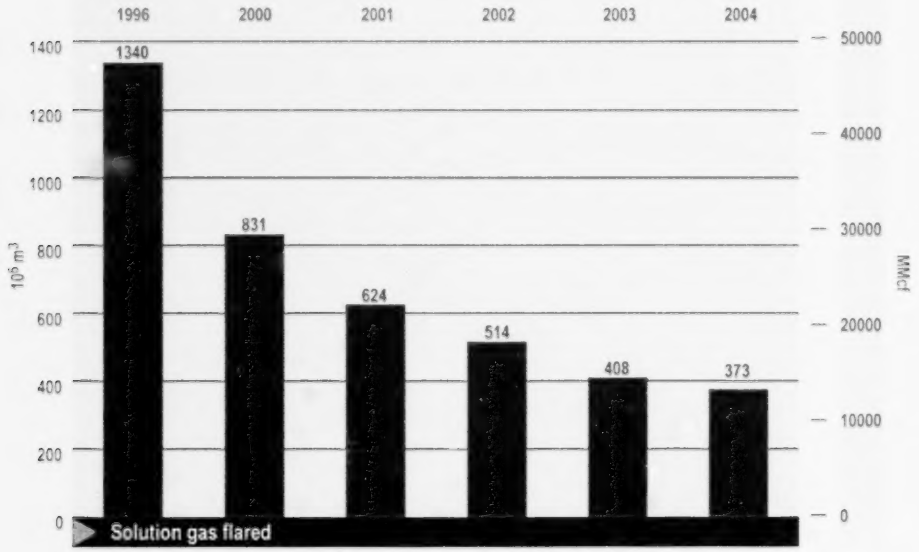
Solution Gas Conservation

Solution gas conservation for 2004 was 96.0 per cent, the highest conservation level achieved to date.



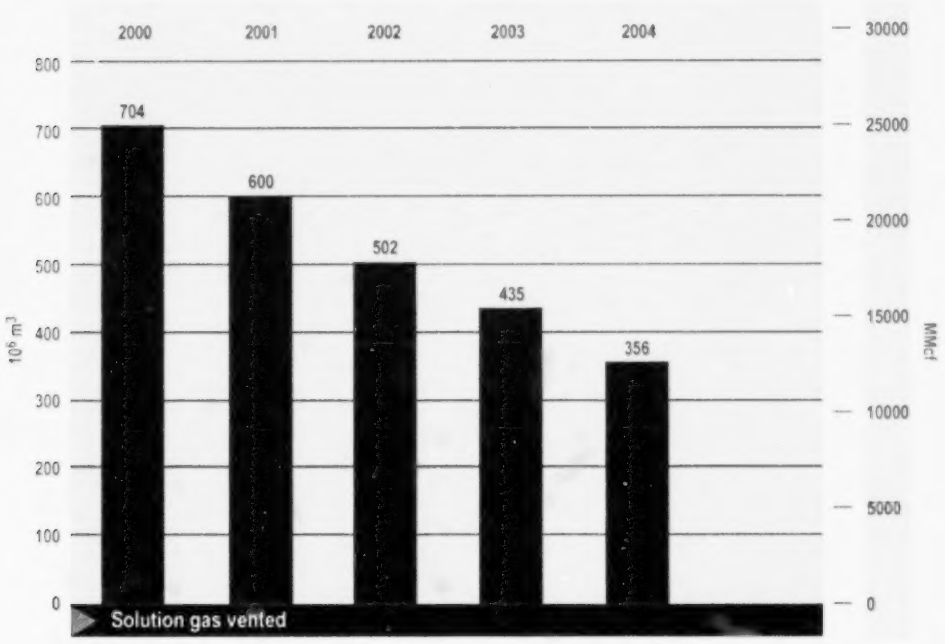
Solution Gas Flaring

Solution gas flaring for 2004 was 72.2 per cent less than the 1996 flaring baseline, compared to 70.0 per cent less than the baseline in 2003.



Solution Gas Venting

Solution gas venting for 2004 was 49.4 per cent less than the 2000 venting baseline, compared to 38.0 per cent less than the baseline in 2003.



In *ST 2004-60B: Upstream Petroleum Industry Flaring and Venting Report, 2003*, the Alberta Energy and Utilities Board (EUB) made commitments to identify and implement a number of conservation measures aimed at reducing the levels of solution gas venting from crude bitumen operations. As a result of the EUB implementing the measures and industry awareness of them, venting from crude bitumen batteries decreased 24.0 per cent in 2004 to 219 million cubic metres (10^6 m^3) (7725 million cubic feet [MMcf]) from 288 10^6 m^3 (10 163 MMcf) in 2003. This reduction was achieved even though crude bitumen production increased by 2.6 10^6 m^3 in 2004 from 2003.

To date, significant progress has been made in reducing solution gas flaring in Alberta. In addition, the venting reductions realized in 2004 compared to 2003 are encouraging. Notwithstanding the reduction of venting in 2004, the EUB continues to be concerned about solution gas venting associated with crude bitumen projects, especially given the expected year-after-year increase in crude bitumen production. The EUB will continue to work with all stakeholders to identify additional venting reduction strategies and opportunities and implement measures designed to achieve further reductions.

While the primary focus of this report is to address solution gas flaring and venting, it also deals with flaring and venting of gas at all other upstream sources, including gas plants and gas batteries, gas gathering systems, pipelines, and well testing. Although the volumes of gas flared and vented at these sources are generally much smaller than at oil production sources, they continue to be addressed.

For information on flaring and venting requirements, see EUB *Guide 60: Upstream Petroleum Industry Flaring Guide*. If you have questions regarding flaring, venting, or this report, contact the EUB Operations Group at (403) 297-8944.

1 Introduction

The reduction of routine flaring and venting of solution gas has been a priority for the Alberta Energy and Utilities Board (EUB) since 1938. At that time, the Turner Valley Gas Conservation Board was formed to address problems with reservoir management, including the wasteful flaring of solution gas in southern Alberta.

Conservation of Alberta's energy resources, public safety, and the dissemination of information are core EUB functions. The EUB's activities and partnership work related to routine flaring and venting reduction address conservation and public safety. With this report the EUB fulfills its information mandate regarding flaring and venting. It is part of a commitment made in EUB *Guide 60: Upstream Petroleum Industry Flaring Guide* (Section 11) to make flaring and venting data more accessible.

The EUB, as a member of the consensus-based multistakeholder Flaring and Venting Project Team of the Clean Air Strategic Alliance (CASA), participated in the development of a set of recommendations encompassing an overall flaring and venting management framework for the province of Alberta. The recommendations included the determination of flaring and venting baselines, flaring reduction targets, and a set of operational guidelines and requirements for the upstream oil and gas industry. The EUB subsequently adopted the recommendations put forward by CASA and incorporated them into *Guide 60.* Since then, enhanced regulation and enforcement, along with industry cooperation, have resulted in significant reductions in the volume of solution gas flared and vented. Even with the success experienced in Alberta, further reductions are still being aggressively pursued through regulatory enhancements, industry compliance and cooperation, and the collaborative nature of CASA.

Alberta's success in reducing flaring and venting has been acknowledged internationally. In 2002, the World Bank invited Alberta to participate in a Global Gas Flaring Reduction Initiative. The success of the Alberta flare reduction efforts and the constructive CASA approach were attractive to the World Bank global efforts. The World Bank, drawing on its learnings from the EUB and other international jurisdictions, developed and published the Global Gas Flaring Reduction Standard. The voluntary standard sets out a framework on how to achieve reductions in flaring and venting associated with crude oil production on a worldwide basis. In 2004, the EUB formally endorsed the Global Gas Flaring Reduction Standard. In addition, the EUB has provided technical assistance in developing global standards and in developing regulatory capacity in member countries. Additional information regarding the World Bank's Global Gas Flaring Reduction Standard can be obtained on the World Bank's Web site http://web.worldbank.org.

2 Solution Gas Conserved, Flared and Vented (1993-2004)

Industry achieved a 96.0 per cent solution gas conservation rate in 2004, compared to 95.4 per cent in 2003 (see Figure 1). This is the highest conservation level achieved to date.

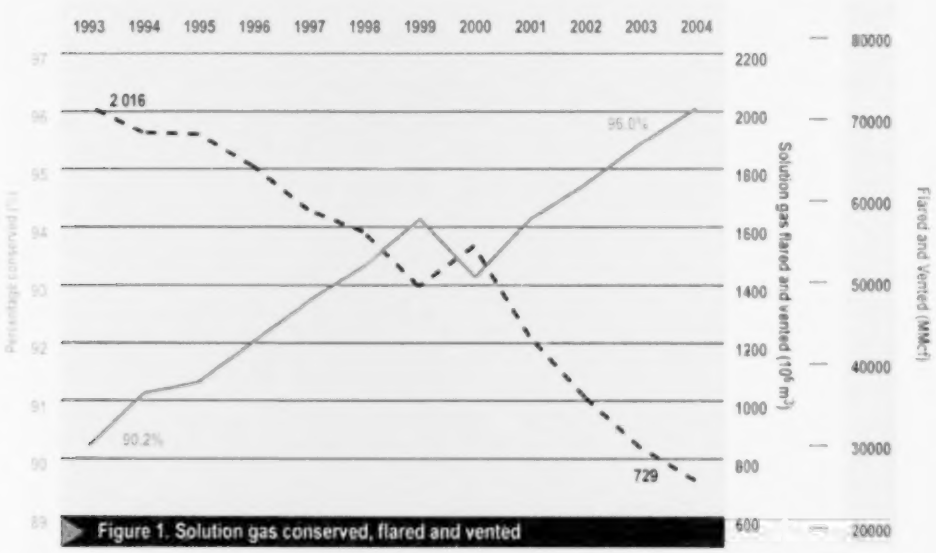


Figure 1. Solution gas conserved, flared and vented

The combined volume of flared and vented solution gas has decreased to 729 million cubic metres (10^6 m^3) (25 732 million cubic feet [MMcf]) in 2004 from 843 10^6 m^3 (29 782 MMcf) in 2003.* This represents a reduction of 115 10^6 m^3 (4050 MMcf), or 13.6 per cent. The reduction in flared and vented volumes was achieved even though solution gas production increased by 236 10^6 m^3 (8340 MMcf) in 2004. It is also important to note that 69 10^6 m^3 (2439 MMcf), or 60.2 per cent, of the reduction was attributed to lower solution gas venting from crude bitumen operations.

The level of gas conservation has risen continuously, with the exception of the 1999 calendar year. Although Figure 1 indicates that there was about a 1 per cent decline in conservation between 1999 and 2000, the actual decline is not as great as 1 per cent and can be attributed as follows:

- 0.4 per cent due to new development,
- 0.2 per cent due to improved measurement and reporting of vented gas, resulting in an increase in reported vented volumes, and
- 0.4 per cent due to a correction in misreported volumes of solution gas produced.

The data from all crude oil and crude bitumen batteries (including experimental batteries) were used in calculating the percentage of solution gas conserved. Gas conserved includes gas delivered to a pipeline for sale and that used as fuel for facilities and equipment, as well as for alternative uses, such as power generation.

* Actual values have been rounded to the nearest 10^6 m^3 and MMcf respectively.

3 Solution Gas Flaring and Venting Performance Versus Targets

The 2004 flared volumes were 72.2 per cent less than the 1996 flaring baseline, and the 2004 vented volumes were 49.4 per cent less than the 2000 venting baseline. A summary of the targets and actual reductions for the past five years is given in the tables below.

Table 1. Solution gas flaring reduction schedule (compared to 1996 baseline)

Year	Firm target reduction (%)	Actual reduction (%)
1999	None established	30
2000	15	38
2001	25	53
2002	50	62
2003	None established	70
2004	None established	72

Table 2. Solution gas venting reduction schedule (compared to 2000 baseline)

Year	No targets set	Actual reduction (%)
2001		15
2002		29
2003		38
2004		49

The years 1996 and 2000 were selected as the baseline years for solution gas flaring and venting respectively, because these topics were addressed by the CASA Flaring and Venting Project Team with the latest data available at those times.

Crude bitumen batteries accounted for 34.0 per cent of the solution gas flared and vented in 2004, with 88.2 per cent of this volume being vented. The EUB will continue to work with all stakeholders to identify venting reduction strategies and opportunities and implement measures designed to achieve further reductions.

Overall solution gas conservation continues to increase, with conservation efficiencies at crude bitumen and crude oil batteries increasing to 83.0 per cent and 97.2 per cent respectively in 2004, compared to 77.5 per cent and 96.9 per cent respectively in 2003. The EUB acknowledges that solution gas conservation from crude oil batteries is significant, at 97.2 per cent. This is due to the fact that the majority of economically feasible solution gas flares and vents are being conserved. The EUB expects that moving forward, increases in conservation efficiency from crude oil batteries will not be of the same magnitude realized in past years.

Notwithstanding the fact that gas conservation economics are more difficult respecting bitumen production, significant venting reductions were achieved at crude bitumen operations in 2004. Venting from crude bitumen batteries decreased to 219 10^6 m^3 (7725 MMcf) in 2004 from 288 10^6 m^3 (10 163 MMcf) in 2003. This represents a decrease of 69 10^6 m^3 (2439 MMcf), or 24.0 per cent. The EUB credits increased industry awareness of the requirements of *Guide 60* and industry adoption of gas conservation best practices for the impressive reduction of venting at crude bitumen operations.

During 2004, CASA and the EUB made significant progress in developing recommendations for enhancing the upstream flaring and venting management requirements, as set out in a new version of *Guide 60*, which is scheduled to be released in the second half of 2005. Areas of significant change include a revised net present value threshold in the determination of economic gas conservation, well test requirements for coalbed methane wells, gas conservation infrastructure prebuild requirements for crude bitumen multiwell pad developments, and a more detailed decision tree analysis process.

4 Flaring from All Upstream Oil and Gas Sources (2000-2004)

The total volume flared from all sources in 2004 was 891 10^6 m^3 (31 465 MMcf), a reduction of 1.9 per cent from 2003 (see Figure 2).

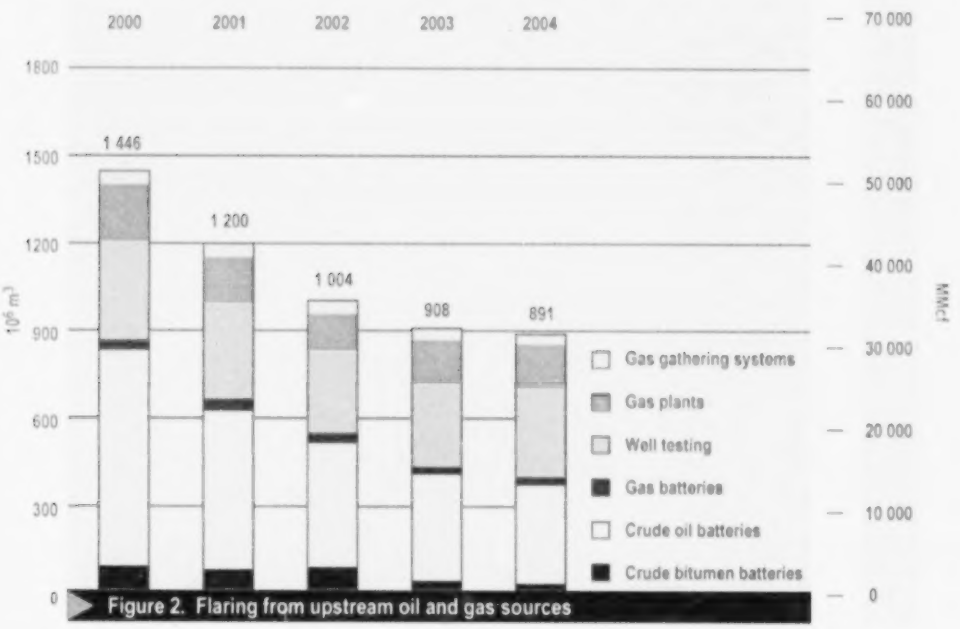


Figure 2. Flaring from upstream oil and gas sources

The following data were used to prepare Figure 2:

Table 3. Flaring from all upstream gas sources

	Flaring volume 10^6 m^3					Change (%)
Source	2000	2001	2002	2003	2004	2004 vs. 2003
Gas gathering systems	48	50	48	42	38	-10
Gas plants	196	159	127	149	153	3
Well testing	335	326	280	284	300	6
Gas batteries	36	41	35	25	28	12
Crude oil batteries	755	558	441	372	343	-8
Crude bitumen batteries	76	66	73	36	29	-19
Total	1 446	1 200	1 004	908	891	-2
(Imperial units-MMcf)	(51 324)	(42 592)	(35 636)	(32 228)	(31 465)	

In 2004, 642 gas plants flared a total of 153 10^6 m^3 (5402 MMcf), a 2.7 per cent increase from 2003. All gas plant subtypes contribute to this report; they include sweet, acid gas flaring, acid gas injection, acid gas flaring percentage, sulphur recovery, straddle, and fractionation. A total of 22 plants accounted for about 50 per cent of the volumes flared at gas plants in 2004.

In 2004, 50 per cent of the volume flared from gas gathering systems came from 122 of the 2586 systems.

Excluding well tests conducted in-line, the number of well tests flared in 2004 was 7001, compared to a total of 5782 in 2003, an increase of 1219 or 21.1 per cent. A contributing factor to the increase in the number of well tests was the 5.6 per cent increase in the

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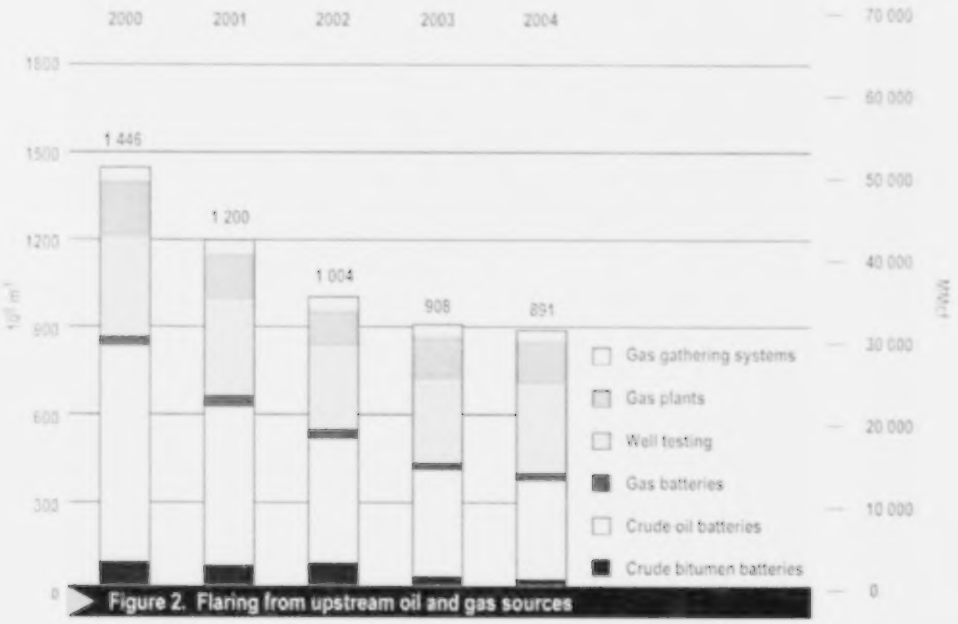

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	Flaring volume 10^6 m^3					Change (%)
Source	2000	2001	2002	2003	2004	2004 vs. 2003
Gas gathering systems	48	50	48	42	38	-10
Gas plants	196	159	127	149	153	3
Well testing	335	326	280	284	300	6
Gas batteries	36	41	35	25	28	12
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number of successful exploration and development wells drilled in 2004 compared to 2003. Despite the increase in the number of well tests, the volume flared for well tests increased by only 5.5 per cent to 300 10^6 m^3 (10 586 MMcf). A major contributor to this result was the reduction in the flare volume associated with production tests (an average of 30.1 thousand [10^3] m^3 [1.1 MMcf]/test in 2004, compared to 37.9 10^3 m^3 [1.3 MMcf]/test in 2003).

When considering all well tests conducted in 2004, the average gas volume flared per test was 43.1 10^3 m^3 (1.5 MMcf), compared to 49.5 10^3 m^3 (1.7 MMcf) per test in 2003, a reduction of 12.9 per cent.

The following data represent the flaring from well tests conducted by 25 companies in 2004 and the average volume of gas flared per test.

Table 4. Well test flaring

2004 well test flaring—ranked by number of well tests conducted

Company	Well tests (#)	Gas flared (10^6 m^3)	Gas flared (MMcf)	Average gas flared/test (10^3 m^3)	Average gas flared/test (MMcf)
EnCana Corporation	**1 113**	28.2	995.5	25.3	0.9
Canadian Natural Resources Limited	**712**	21.7	765.4	30.4	1.1
Apache Canada Ltd.	**406**	13.5	475.8	33.2	1.2
Husky Oil Operations Limited	**401**	13.9	491.2	34.7	1.2
Burlington Resources Canada (Hunter) Ltd.	**222**	17.3	610.2	77.8	2.7
MGV Energy Inc.	**219**	4.8	168.0	21.7	0.8
Devon Canada Corporation	**205**	11.8	416.4	57.5	2.0
Penn West Petroleum Ltd.	**179**	2.4	83.0	13.1	0.5
Anadarko Canada Corporation	**178**	11.6	408.9	65.1	2.3
Burlington Resources Canada Ltd.	**150**	11.3	400.6	75.6	2.7
ConocoPhillips Canada Resources Corp.	**148**	4.0	140.9	27.0	1.0
Talisman Energy Inc.	**135**	10.6	372.7	78.2	2.8
Devon ARL Corporation	**111**	7.5	263.8	67.3	2.4
Paramount Resources Ltd.	**92**	5.3	187.8	57.8	2.0
Peyto Exploration & Development Corp.	**88**	8.1	285.1	91.7	3.2
BP Canada Energy Company	**87**	1.7	61.2	19.9	0.7
EOG Resources Canada Inc.	**85**	2.6	90.7	30.2	1.1
Compton Petroleum Corporation	**71**	2.2	76.2	30.4	1.1
Ketch Resources Ltd.	**65**	2.2	77.3	33.7	1.2
Bonavista Petroleum Ltd.	**62**	0.9	33.2	15.2	0.5
Advantage Oil & Gas Ltd.	**57**	1.6	57.7	28.7	1.0
ConocoPhillips Canada Limited	**52**	3.9	136.6	74.4	2.6
Petro-Canada	**48**	6.0	213.6	126.0	4.4
Anderson Energy Ltd.	**46**	0.8	29.1	17.9	0.6
Northrock Resources Ltd.	**46**	5.0	175.2	107.9	3.8
Subtotal	**4 978**	**198.7**	**7 016.1**		
% of total well tests	**71.1%**	**66.3%**	**66.3%**		

5 Venting from Upstream Oil and Gas Sources (2000 - 2004)

The most significant source of venting is primary crude bitumen projects, where solution gas is vented from the production casing annulus at a large number of individual wells. In some instances, small volumes of solution gas are also vented from treaters and stock tanks at crude oil and crude bitumen batteries. Venting during well testing is primarily from shallow, sweet, low-deliverability gas wells.

In *ST 2004-60B: Upstream Petroleum Industry Flaring and Venting Report, 2003*, the EUB made commitments to identify and implement a number of conservation measures aimed at reducing the levels of solution gas venting from crude bitumen operations. As a result of the EUB implementing the measures and industry awareness of them, venting from crude bitumen batteries decreased 24.0 per cent in 2004 to 219 10^6 m^3 (7725 MMcf) from 288 10^6 m^3 (10 163 MMcf) in 2003. This significant reduction was achieved even though crude bitumen production grew by 2.6 10^6 m^3 to 23.3 10^6 m^3 in 2004, an increase of 12.6 per cent compared to 2003.

Figure 3 shows venting volumes broken down by source for 2000 to 2004. The total volume vented from all upstream oil and gas sources in 2004 was 395 10^6 m^3 (13 949 MMcf), a decrease of 17.5 per cent from 2003.

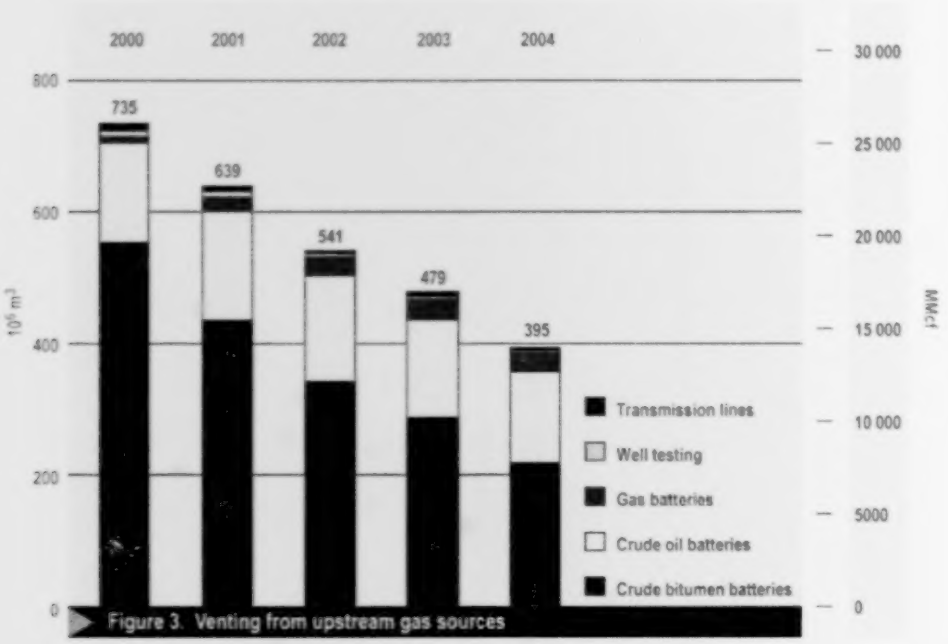

Figure 3. Venting from upstream gas sources

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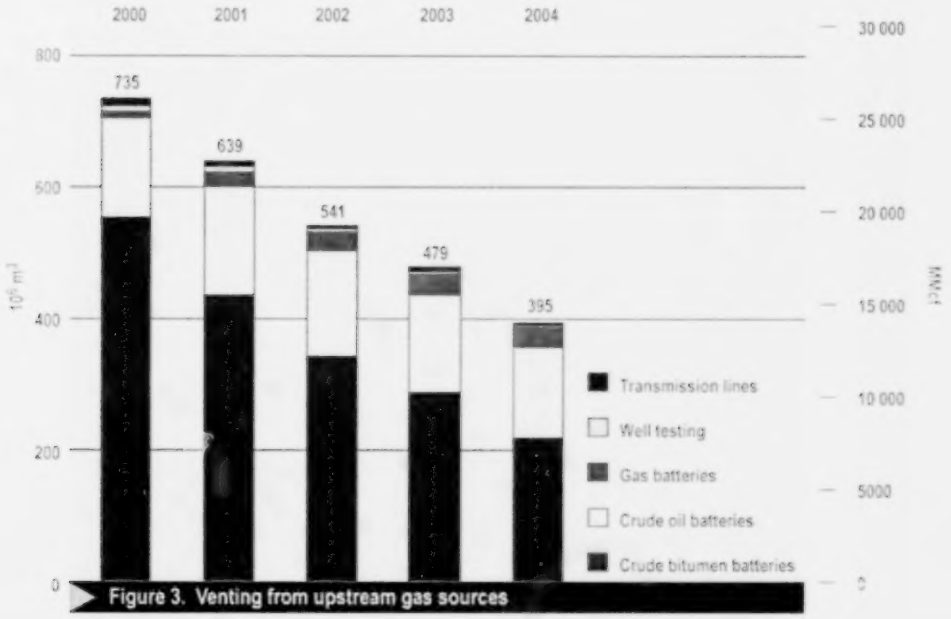

Figure 3. Venting from upstream gas sources

The following data were used to prepare Figure 2:

Table 5. Venting from upstream oil and gas sources

Source	Venting volume 10^6 m^3					Change (%)
	2000	2001	2002	2003	2004	2004 vs. 2003
Transmission lines	12	8	5	8	5	-38
Well testing	7	7	3	2	1	-50
Gas batteries	12	24	31	34	33	-3
Crude oil batteries	150	164	159	147	137	-7
Crude bitumen batteries	554	436	343	288	219	-24
Total	735	639	541	479	395	-18
(Imperial units-MMcf)	(26 088)	(22 680)	(19 202)	(17 001	(13 949)	

In 2000, improved reporting and measurement resulted in a more accurate differentiation between flaring volumes and venting volumes. As a result, gas that had been incorrectly reported in previous years as flared was now correctly reported as vented. This correction gave the appearance of an increase in vented volumes.

The EUB is encouraged to see that operators continue to increase their efforts to more accurately measure the volume of gas being vented from the annulus of crude bitumen wells. It is necessary for crude bitumen operators to include gas conservation in the planning stages of new primary recovery projects and implement gas conservation at an early date. The EUB intends to continue to actively pursue the conservation of vented solution gas, particularly at crude bitumen projects.

6 Solution Gas Emissions Ranking of Operators for 2004

The EUB has ranked companies based on volumes of flared plus vented solution gas, flared solution gas, and vented solution gas from operated crude oil and crude bitumen batteries. The tables in Section 8 provide information on individual companies. The second column in the tables shows the percentage of solution gas conserved by an operator. Individual operators can be compared to the provincial average of 96.0 per cent solution gas conservation.

Note that it is possible for an operator to flare or vent a significant volume of solution gas due to the magnitude of the company's operations and still have a high percentage of gas conserved.

In this analysis, all crude oil and crude bitumen batteries have been included except for batteries that had an experimental well reporting fluid production in a month. The information on experimental wells remains confidential.

Companies are also ranked province wide and within each EUB Field Centre area. The following describes the fields that appear in the ranking tables:

COMPANY—Name of company operating crude oil and crude bitumen batteries

GAS CONS—percentage of solution gas conserved. (Solution Gas Produced – Flared Gas – Vented Gas) / Solution Gas Produced x 100

GAS FLARED + VENTED (1000 m^3)—solution gas flared plus vented from operated crude oil and crude bitumen batteries

GAS FLARED + VENTED RANK—the company's ranking compared to other companies based on the operated volume of solution gas flared plus vented

GAS FLARED (1000 m^3)—solution gas flared from operated crude oil and crude bitumen batteries

FLARE RANK—the company's ranking compared to other companies based on the operated volume of solution gas flared

GAS VENTED (1000 m^3)—solution gas vented from operated crude oil and crude bitumen batteries

VENT RANK—the company's ranking compared to other companies based on the operated volume of solution gas vented

OIL PROD (m^3)—volume of crude oil and in situ crude bitumen produced from operated crude oil and crude bitumen batteries

SOLN GAS PROD (1000 m^3)—volume of solution gas produced from operated crude oil and crude bitumen batteries

SOLN GAS RANK—the company's ranking compared to other companies based on the operated volume of solution gas produced

7 Map of EUB Field Centres

8 Tables

In the tables that follow, the companies are ranked and listed based on solution gas flared plus vented from facilities operated by the company in 2004. Each table gives a total for the Field Centre area covered at the end of the data.

- Operators with Largest Solution Gas Produced Volume in 2004
- Operators with Largest Solution Gas Vented Volume in 2004
- Provincial Ranking of Operators—2004 Flare + Vent Volume
- Field Centre Ranking of Operators—2004 Flare + Vent Volume

OPERATORS WITH LARGEST SOLUTION GAS PRODUCED VOLUMES IN 2004 [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)	GAS RANK
Imperial Oil Resources Limited	99.9%	3,158.6	35	2,203.6	42	955.0	32	8,364,785.2	**3,487,160.5**	1
Husky Oil Operations Limited	97.3%	72,151.7	2	26,645.4	1	45,506.3	2	3,791,172:6	**2,673,312.6**	2
Canadian Natural Resources Limited	81.0%	170,549.6	1	15,925.7	4	154,623.9	1	8,084,344.3	**898,817.8**	3
Encana Oil & Gas Partnership	96.9%	24,255.6	4	16,544.1	2	7,711.5	6	3,077,333.9	**774,327.5**	4
Penn West Petroleum Ltd.	96.7%	23,941.3	5	16,081.5	3	7,859.8	5	1,523,111.6	**726,631.1**	5
Devon Canada	93.7%	42,070.3	3	13,673.7	7	28,396.6	3	2,557,330.2	**663,456.6**	6
Exxonmobil Canada Ltd. And Exxonmobil R	98.0%	10,191.2	10	2,561.6	35	7,629.6	7	910,192.6	**518,215.5**	7
Talisman Energy Inc.	95.3%	22,507.6	6	15,605.7	5	6,901.9	9	1,446,909.6	**481,258.0**	8
Pengrowth Corporation	99.1%	3,392.1	33	1,856.9	50	1,535.2	22	751,996.6	**383,195.0**	9
Chevron Canada Limited	99.4%	2,277.5	53	2,043.2	44	234.3	63	557,782.0	**376,996.4**	10
Conocophillips Canada Resources Corp.	97.3%	9,539.6	11	7,753.6	9	1,786.0	21	634,788.5	**347,794.2**	11
Apache Canada Ltd.	93.7%	21,551.9	7	14,697.4	6	6,854.5	10	1,423,631.1	**344,652.4**	12
Conocophillips Canada Energy Partnership	98.2%	5,423.7	21	1,993.1	46	3,430.6	13	851,216.4	**296,960.7**	13
Burlington Resources Canada Ltd.	98.1%	5,395.2	22	5,340.4	15	54.8	120	214,164.4	**291,461.2**	14
ARC Resources Ltd.	97.5%	7,104.8	16	6,126.4	13	978.4	31	675,608.2	**284,701.2**	15
BP Canada Energy Company	99.9%	411.7	137	393.6	124	18.1	162	35,008.5	**277,342.6**	16
Bonavista Petroleum Ltd.	93.1%	18,997.4	8	7,690.6	10	11,306.8	4	909,145.7	**275,062.5**	17
Petro-Canada	97.9%	5,627.6	19	5,616.9	14	10.7	178	1,210,556.4	**271,700.3**	18
Enermark Inc.	95.0%	13,221.3	9	7,867.4	8	5,353.9	12	713,902.9	**263,516.6**	19
NAL Resources Limited	99.6%	1,081.8	84	983.9	76	97.9	97	262,366.4	**254,380.8**	20
Anadarko Canada Corporation	97.0%	5,281.2	23	3,163.0	23	2,118.2	18	904,116.0	**176,017.6**	21
Keyera Energy Ltd.	100.0%	-	402	-	340	-	225	245,529.2	**148,374.9**	22
Addison Energy Inc.	99.1%	1,299.2	71	1,094.7	71	204.5	70	78,769.6	**147,485.6**	23
Primewest Energy Inc.	94.2%	7,738.3	13	7,643.4	11	94.9	99	335,855.7	**132,440.4**	24
EOG Resources Canada Inc.	97.3%	3,496.5	30	2,371.5	39	1,125.0	28	104,535.4	**128,312.8**	25
SUBTOTAL		**480,665.7**		**185,877.3**		**294,788.4**		**39,664,153.0**	**14,623,574.8**	
% OF PROVINCIAL TOTAL		**67.0%**		**51.2%**		**83.1%**		**76.6%**	**80.8%**	

1 Caution is required when comparing to last years report due to corporate mergers, acquisitions and divestments

OPERATORS WITH LARGEST SOLUTION GAS VENTED VOLUMES IN 2004 [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Canadian Natural Resources Limited	81.0%	170,549.6	1	15,925.7	4	**154,623.9**	**1**	8,084,344.3	898,817.8
Husky Oil Operations Limited	97.3%	72,151.7	2	26,645.4	1	**45,506.3**	**2**	3,791,172.6	2,673,312.6
Devon Canada	93.7%	42,070.3	3	13,673.7	7	**28,396.6**	**3**	2,557,330.2	663,456.6
Bonavista Petroleum Ltd.	93.1%	18,997.4	8	7,690.6	10	**11,306.8**	**4**	909,145.7	275,062.5
Penn West Petroleum Ltd.	96.7%	23,941.3	5	16,081.5	3	**7,859.8**	**5**	1,523,111.6	726,631.1
Encana Oil & Gas Partnership	96.9%	24,255.6	4	16,544.1	2	**7,711.5**	**6**	3,077,333.9	774,327.5
Exxonmobil Canada Ltd. And Exxonmobil R	98.0%	10,191.2	10	2,561.6	35	**7,629.6**	**7**	910,192.6	518,215.5
Nexen Inc.	65.3%	6,962.6	17	-	340	**6,962.6**	**8**	72,511.6	20,073.3
Talisman Energy Inc.	95.3%	22,507.6	6	15,605.7	5	**6,901.9**	**9**	1,446,909.6	481,258.0
Apache Canada Ltd.	93.7%	21,551.9	7	14,697.4	6	**6,854.5**	**10**	1,423,631.1	344,652.4
Blackrock Ventures Inc.	59.1%	7,723.7	14	1,240.6	64	**6,483.1**	**11**	410,830.0	18,865.6
Enermark Inc.	95.0%	13,221.3	9	7,867.4	8	**5,353.9**	**12**	713,902.9	263,516.6
Conocophillips Canada Energy Partnership	98.2%	5,423.7	21	1,993.1	46	**3,430.6**	**13**	851,216.4	296,960.7
Flowing Energy Corporation	29.5%	3,399.3	32	0.2	338	**3,399.1**	**14**	145,602.4	4,818.7
Petrofund Corp.	87.9%	7,301.1	15	4,266.0	19	**3,035.1**	**15**	198,252.9	60,564.4
Enterra Energy Corp.	87.8%	4,450.2	26	1,864.5	49	**2,585.7**	**16**	321,348.4	36,378.5
Signalta Resources Limited	81.0%	3,068.7	37	921.4	80	**2,147.3**	**17**	121,663.3	16,127.7
Anadarko Canada Corporation	97.0%	5,281.2	23	3,163.0	23	**2,118.2**	**18**	904,116.0	176,017.6
Krang Energy Inc.	67.0%	2,826.9	44	846.2	89	**1,980.7**	**19**	131,753.7	8,578.6
Harvest Operations Corp.	88.3%	8,976.7	12	7,150.4	12	**1,826.3**	**20**	1,043,052.3	76,803.3
Conocophillips Canada Resources Corp.	97.3%	9,539.6	11	7,753.6	9	**1,786.0**	**21**	634,788.5	347,794.2
Pengrowth Corporation	99.1%	3,392.1	33	1,856.9	50	**1,535.2**	**22**	751,996.6	383,195.0
Provident Energy Ltd.	97.1%	2,662.2	48	1,255.2	63	**1,407.0**	**23**	338,143.2	90,893.6
Petrovera Resources Limited	74.3%	1,308.2	69	-	340	**1,308.2**	**24**	54,033.8	5,086.2
Cequel Energy Inc.	94.9%	1,379.0	66	99.8	211	**1,279.2**	**25**	40,319.3	26,867.2
SUBTOTAL		**493,133.1**		**169,704.0**		**323,429.1**		**30,456,702.9**	**9,188,275.2**
% OF PROVINCIAL TOTAL		**68.7%**		**46.8%**		**91.2%**		**58.8%**	**50.8%**

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Canadian Natural Resources Limited	81.0%	170,549.6	1	15,925.7	4	154,623.9	1	8,084,344.3	898,817.8
Husky Oil Operations Limited	97.3%	72,151.7	2	26,645.4	1	45,506.3	2	3,791,172.6	2,673,312.6
Devon Canada	93.7%	42,070.3	3	13,673.7	7	28,396.6	3	2,557,330.2	663,456.6
Encana Oil & Gas Partnership	96.9%	24,255.6	4	16,544.1	2	7,711.5	6	3,077,333.9	774,327.5
Penn West Petroleum Ltd.	96.7%	23,941.3	5	16,081.5	3	7,859.8	5	1,523,111.6	726,631.1
Talisman Energy Inc.	95.3%	22,507.6	6	15,605.7	5	6,901.9	9	1,446,909.6	481,258.0
Apache Canada Ltd.	93.7%	21,551.9	7	14,697.4	6	6,854.5	10	1,423,631.1	344,652.4
Bonavista Petroleum Ltd.	93.1%	18,997.4	8	7,690.6	10	11,306.8	4	909,145.7	275,062.5
Enermark Inc.	95.0%	13,221.3	9	7,867.4	8	5,353.9	12	713,902.9	263,516.6
Exxonmobil Canada Ltd. And Exxonmobil R	98.0%	10,191.2	10	2,561.6	35	7,629.6	7	910,192.6	518,215.5
Conocophillips Canada Resources Corp.	97.3%	9,539.6	11	7,753.6	9	1,786.0	21	634,788.5	347,794.2
Harvest Operations Corp.	88.3%	8,976.7	12	7,150.4	12	1,826.3	20	1,043,052.3	76,803.3
Primewest Energy Inc.	94.2%	7,738.3	13	7,643.4	11	94.9	99	335,855.7	132,440.4
Blackrock Ventures Inc.	59.1%	7,723.7	14	1,240.6	64	6,483.1	11	410,830.0	18,865.6
Petrofund Corp.	87.9%	7,301.1	15	4,266.0	19	3,035.1	15	198,252.9	60,564.4
ARC Resources Ltd.	97.5%	7,104.8	16	6,126.4	13	978.4	31	675,608.2	284,701.2
Nexen Inc.	65.3%	6,962.6	17	-	340	6,962.6	8	72,511.6	20,073.3
Northrock Resources Ltd.	93.7%	6,146.7	18	4,892.7	17	1,254.0	26	172,531.1	96,878.2
Petro-Canada	97.9%	5,627.6	19	5,616.9	14	10.7	178	1,210,556.4	271,700.3
Paramount Resources Ltd.	94.9%	5,436.4	20	5,269.4	16	167.0	81	247,630.4	107,619.4
Conocophillips Canada Energy Partnership	98.2%	5,423.7	21	1,993.1	46	3,430.6	13	851,216.4	296,960.7
Burlington Resources Canada Ltd.	98.1%	5,395.2	22	5,340.4	15	54.8	120	214,164.4	291,461.2
Anadarko Canada Corporation	97.0%	5,281.2	23	3,163.0	23	2,118.2	18	904,116.0	176,017.6
Shaker Resources Inc.	53.6%	4,941.6	24	4,005.7	20	935.9	33	39,528.4	10,651.3
Viking Energy Ltd.	90.0%	4,491.8	25	4,489.0	18	2.8	203	246,402.2	44,801.5
Enterra Energy Corp.	87.8%	4,450.2	26	1,864.5	49	2,585.7	16	321,348.4	36,378.5
Acclaim Energy Inc.	96.2%	3,919.6	27	3,773.2	21	146.4	84	257,295.3	102,384.9
Baytex Energy Ltd.	77.0%	3,848.9	28	2,935.4	24	913.5	34	456,294.5	16,729.2
Zapata Energy Corporation	69.1%	3,560.5	29	3,550.4	22	10.1	179	60,889.0	11,538.0
EOG Resources Canada Inc.	97.3%	3,496.5	30	2,371.5	39	1,125.0	28	104,535.4	128,312.8

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Vermilion Resources Ltd.	93.6%	**3,461.5**	**31**	2,412.1	36	1,049.4	29	251,546.5	53,689.2
Flowing Energy Corporation	29.5%	**3,399.3**	**32**	0.2	338	3,399.1	14	145,602.4	4,818.7
Pengrowth Corporation	99.1%	**3,392.1**	**33**	1,856.9	50	1,535.2	22	751,996.6	383,195.0
Storm Energy Ltd.	73.9%	**3,339.9**	**34**	2,349.6	40	990.3	30	185,737.1	12,774.0
Imperial Oil Resources Limited	99.9%	**3,158.6**	**35**	2,203.6	42	955.0	32	8,364,785.2	3,487,160.5
Vintage Petroleum Canada, Inc.	89.3%	**3,121.8**	**36**	2,856.0	26	265.8	58	65,120.0	29,100.2
Signalta Resources Limited	81.0%	**3,068.7**	**37**	921.4	80	2,147.3	17	121,663.3	16,127.7
Rife Resources Ltd.	96.6%	**2,996.3**	**38**	2,604.2	34	392.1	47	189,502.2	88,688.1
Celtic Exploration Ltd.	91.9%	**2,947.3**	**39**	2,628.5	32	318.8	52	124,588.5	36,199.7
Advantage Oil & Gas Ltd.	94.3%	**2,924.9**	**40**	2,846.2	27	78.7	104	92,658.9	51,531.9
Bearspaw Petroleum Ltd.	86.8%	**2,876.4**	**41**	2,874.8	25	1.6	211	117,820.3	21,825.0
Shiningbank Energy Ltd.	97.1%	**2,852.7**	**42**	2,807.7	29	45.0	126	64,479.6	100,070.4
Find Energy Ltd.	59.4%	**2,840.6**	**43**	2,812.1	28	28.5	146	25,481.3	6,999.4
Krang Energy Inc.	67.0%	**2,826.9**	**44**	846.2	89	1,980.7	19	131,753.7	8,578.6
Crispin Resources Limited	54.9%	**2,811.6**	**45**	2,795.8	30	15.8	167	44,245.8	6,238.5
Cyries Wyoming Inc.	66.2%	**2,795.9**	**46**	2,770.2	31	25.7	151	55,990.8	8,264.0
Resolute Investments Inc.	95.0%	**2,793.3**	**47**	2,626.1	33	167.2	80	47,350.3	55,813.5
Provident Energy Ltd.	97.1%	**2,662.2**	**48**	1,255.2	63	1,407.0	23	338,143.2	90,893.6
The Wiser Oil Company Of Canada Ltd.	92.1%	**2,512.0**	**49**	2,335.7	41	176.3	77	131,072.7	31,738.7
Kensington Energy Ltd.	8.9%	**2,390.0**	**50**	2,389.8	37	0.2	223	9,003.4	2,623.1
Viking Holdings Inc.	96.4%	**2,380.8**	**51**	2,380.8	38	-	225	284,101.1	66,325.4
Provident Acquisitions L.P.	89.0%	**2,352.0**	**52**	1,846.5	51	505.5	43	69,591.8	21,355.8
Chevron Canada Limited	99.4%	**2,277.5**	**53**	2,043.2	44	234.3	63	557,782.0	376,996.4
Fortune Energy Inc.	12.9%	**2,174.8**	**54**	2,040.6	45	134.2	88	70,144.1	2,498.0
Forte Oil Corporation	62.2%	**2,081.6**	**55**	1,239.8	65	841.8	35	62,094.0	5,500.5
Nuvista Energy Ltd.	61.8%	**2,077.1**	**56**	2,076.0	43	1.1	216	117,041.7	5,436.2
Hunt Oil Company Of Canada, Inc.	96.7%	**2,070.5**	**57**	1,373.9	57	696.6	39	67,383.7	62,673.5
Compton Petroleum Corporation	95.9%	**2,009.7**	**58**	1,776.6	53	233.1	64	137,755.3	48,592.7
Provident Acquisitions Inc.	81.9%	**2,001.6**	**59**	1,938.4	48	63.2	114	31,319.8	11,052.5
Navigo Energy Inc.	86.7%	**1,985.2**	**60**	1,985.2	47	-	225	97,860.9	14,980.8

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Real Resources	94.6%	**1,880.5**	**61**	1,807.7	52	72.8	111	122,289.4	34,760.7
Shell Canada Limited	96.3%	**1,724.2**	**62**	1,582.9	55	141.3	87	468,677.8	46,144.5
Cold Creek Resources Ltd.	0.0%	**1,662.7**	**63**	1,662.7	54	-	225	1,278.8	1,662.7
E3 Energy Inc.	5.0%	**1,527.2**	**64**	1,525.5	56	1.7	210	49,949.6	1,606.8
Glencoe Resources Ltd.	96.8%	**1,404.8**	**65**	592.5	106	812.3	36	15,867.5	44,475.9
Cequel Energy Inc.	94.9%	**1,379.0**	**66**	99.8	211	1,279.2	25	40,319.3	26,867.2
Canex Energy Inc.	0.0%	**1,363.0**	**67**	1,363.0	58	-	225	8,264.1	1,363.0
Coastal Resources Limited	44.8%	**1,322.8**	**68**	1,313.2	59	9.6	181	20,240.9	2,394.6
Petrovera Resources Limited	74.3%	**1,308.2**	**69**	-	340	1,308.2	24	54,033.8	5,086.2
Response Energy Corporation	70.8%	**1,299.3**	**70**	1,288.4	60	10.9	176	33,922.6	4,446.1
Addison Energy Inc.	99.1%	**1,299.2**	**71**	1,094.7	71	204.5	70	78,769.6	147,485.6
Atlas Energy Ltd.	89.7%	**1,282.4**	**72**	1,282.4	61	-	225	30,141.8	12,422.4
Argo Sales Ltd.	76.6%	**1,274.4**	**73**	1,273.4	62	1.0	217	45,754.6	5,453.2
Dominion Exploration Canada Ltd.	96.7%	**1,266.7**	**74**	1,188.9	66	77.8	106	120,412.7	38,696.2
Tusk Energy (Ab Production) Inc.	40.6%	**1,253.0**	**75**	634.8	100	618.2	40	13,682.5	2,110.9
Samson Canada, Ltd.	94.1%	**1,234.9**	**76**	949.3	78	285.6	54	28,665.5	20,920.1
Canadian Forest Oil Ltd.	96.3%	**1,226.2**	**77**	869.1	87	357.1	49	84,957.5	32,699.3
Skylight Energy Resources Ltd.	77.1%	**1,222.3**	**78**	-	340	1,222.3	27	9,617.9	5,343.0
Fairborne Energy Ltd.	98.0%	**1,211.0**	**79**	1,141.9	69	69.1	113	152,532.8	59,710.2
Compass Petroleum Inc.	54.9%	**1,204.1**	**80**	1,178.0	67	26.1	150	34,664.0	2,667.0
Primewest Gas Corp.	93.5%	**1,179.2**	**81**	1,133.2	70	46.0	125	27,823.0	18,101.8
Tiger Energy Limited	41.0%	**1,174.9**	**82**	1,147.6	68	27.3	148	13,340.4	1,991.3
Calpine Canada Resources Company	92.4%	**1,116.8**	**83**	1,014.6	74	102.2	95	33,115.8	14,624.9
NAL Resources Limited	99.6%	**1,081.8**	**84**	983.9	76	97.9	97	262,366.4	254,380.8
Blue Mountain Energy Ltd.	72.7%	**1,076.4**	**85**	1,045.2	73	31.2	142	9,196.1	3,936.5
Blackrock Ventures Inc.	22.0%	**1,060.8**	**86**	1,060.8	72	-	225	6,006.9	1,360.0
Murphy Oil Company Ltd.	97.8%	**1,041.0**	**87**	290.5	147	750.5	37	87,774.0	47,769.2
Drilcorp Energy Ltd.	93.7%	**1,013.3**	**88**	989.5	75	23.8	153	9,820.2	16,182.8
Defiant Resources Corporation	97.4%	**979.1**	**89**	979.1	77	-	225	29,970.0	37,657.1
Petrobank Energy And Resources Ltd.	92.6%	**943.9**	**90**	915.1	82	28.8	145	19,343.7	12,674.1

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Enerplus Resources Corporation	98.9%	934.0	91	686.9	95	247.1	62	267,276.1	86,188.7
Redsky Energy Ltd.	0.4%	924.6	92	924.6	79	-	225	1,242.9	928.6
Zargon Oil & Gas Ltd.	89.6%	919.7	93	917.0	81	2.7	204	44,674.7	8,857.6
Goose River Resources Ltd.	75.3%	907.4	94	896.3	83	11.1	175	5,401.4	3,674.2
Vaquero Energy Ltd.	26.1%	886.8	95	886.8	84	-	225	2,200.4	1,199.9
Delphi Energy Corp.	93.4%	883.4	96	805.4	91	78.0	105	44,550.2	13,414.2
APF Energy Inc.	97.5%	877.1	97	595.0	105	282.1	56	81,832.0	34,707.9
Purcell Energy Ltd.	97.0%	876.1	98	789.3	93	86.8	102	23,110.9	29,186.3
Quarry Oil & Gas Ltd.	42.7%	874.1	99	874.1	85	-	225	29,113.6	1,526.4
Relentless Energy Corporation	0.0%	870.9	100	870.9	86	-	225	2,103.0	870.9
Japan Canada Oil Sands Limited	81.0%	846.9	101	846.9	88	-	225	412,320.8	4,448.1
Comstate Resources Ltd.	95.8%	833.5	102	341.6	133	491.9	45	44,521.6	19,772.0
Bonterra Energy Corp.	93.3%	832.0	103	284.3	148	547.7	42	46,214.9	12,340.6
Leddy Exploration Limited	71.5%	826.5	104	798.4	92	28.1	147	12,179.2	2,904.6
Mancal Energy Inc.	87.3%	824.5	105	822.2	90	2.3	208	57,011.8	6,508.9
Calpine Natural Gas Limited	90.4%	772.7	106	395.7	123	377.0	48	29,413.1	8,079.7
Morpheus Energy Corporation	75.3%	755.0	107	755.0	94	-	225	7,254.8	3,062.8
Midnight Oil & Gas Ltd.	91.2%	747.2	108	420.7	121	326.5	50	19,664.5	8,504.8
Koch Exploration Canada Corporation	0.5%	722.5	109	-	340	722.5	38	36,637.9	726.2
Petroman Oil Ltd.	44.0%	685.9	110	685.9	96	-	225	736.5	1,224.7
FET Resources Ltd.	88.3%	685.4	111	632.1	101	53.3	122	36,725.2	5,856.2
Enerplus Oil & Gas Ltd.	91.6%	673.9	112	673.9	97	-	225	13,540.7	7,980.3
Highpine Oil & Gas Limited	87.2%	661.6	113	603.8	103	57.8	117	18,384.8	5,164.9
Tiverton Petroleums Ltd.	89.3%	660.9	114	651.6	98	9.3	183	31,109.2	6,190.6
Acclaim Energy West Inc.	97.6%	645.2	115	645.2	99	-	225	58,630.0	26,733.1
Bredal Energy Corp.	94.8%	644.0	116	599.7	104	44.3	128	37,414.2	12,438.4
Espoir Exploration Corp.	0.0%	616.7	117	616.7	102	-	225	209.3	616.7
Newpact Energy Corp.	5.9%	596.0	118	42.0	260	554.0	41	1,584.1	633.7
Sentra Resources Corporation	72.1%	590.4	119	553.1	109	37.3	136	7,896.3	2,112.9
Timberwolf Resources Ltd.	99.0%	585.8	120	565.4	108	20.4	158	19,930.7	61,627.4

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Terra Energy Corp.	56.3%	578.7	121	539.6	110	39.1	132	7,637.6	1,323.5
Bow Valley Energy Ltd.	8.6%	571.2	122	571.2	107	-	225	3,946.9	624.8
Acanthus Resources Ltd.	96.8%	515.4	123	514.9	111	0.5	221	55,726.0	16,229.4
Great Northern Exploration Partnership	95.1%	497.9	124	333.3	137	164.6	83	36,217.8	10,107.4
Shanpet Resources Ltd.	75.8%	493.1	125	-	340	493.1	44	3,210.3	2,036.3
Mama Santos Holdings Ltd.	44.0%	490.3	126	490.3	112	-	225	2,481.8	876.3
Eravista Explorations Ltd.	73.5%	486.4	127	484.0	114	2.4	207	10,975.9	1,836.9
Raven Energy Ltd.	95.5%	484.7	128	484.6	113	0.1	224	10,057.1	10,783.7
Berland Exploration Ltd.	8.4%	465.6	129	465.6	115	-	225	3,975.3	508.2
Suncor Energy Inc.	98.7%	458.6	130	342.6	132	116.0	90	27,215.3	34,200.1
Wrangler West Energy Corp.	71.6%	455.9	131	452.8	116	3.1	202	15,491.8	1,605.0
Avenir Operating Corp.	15.7%	439.3	132	438.4	117	0.9	218	3,667.0	521.1
Bounty Developments Ltd.	28.7%	427.3	133	421.8	119	5.5	193	8,765.8	599.6
Crescent Point Resources Ltd.	98.0%	427.1	134	426.9	118	0.2	223	123,077.9	21,430.9
Dark Energy Ltd.	41.6%	423.0	135	-	340	423.0	46	6,726.8	724.2
Barnwell Of Canada, Limited	72.5%	421.7	136	421.7	120	-	225	16,608.0	1,533.3
BP Canada Energy Company	99.9%	411.7	137	393.6	124	18.1	162	35,008.5	277,342.6
Stride Energy Ltd.	3.0%	411.4	138	411.4	122	-	225	6,411.2	424.0
Viracocha Energy Inc.	98.4%	403.6	139	210.0	169	193.6	73	95,666.5	25,034.7
Peregrine Energy Ltd	65.5%	397.3	140	377.8	127	19.5	159	11,116.7	1,152.4
97837 Resources Ltd.	32.9%	391.0	141	389.8	125	1.2	215	1,628.1	583.0
New North Resources Ltd.	5.0%	382.0	142	378.9	126	3.1	202	1,438.3	402.2
Reintjes Enterprises Ltd.	66.2%	371.7	143	280.6	150	91.1	101	9,100.6	1,099.7
Detector Exploration Ltd.	0.0%	370.9	144	370.9	128	-	225	1,854.1	370.9
Tasman Exploration Ltd.	0.0%	360.7	145	360.7	129	-	225	2,516.6	360.7
Cyries Energy Inc.	98.2%	352.0	146	156.4	188	195.6	72	16,712.8	19,362.4
Rider Resources Ltd.	97.8%	349.5	147	349.5	130	-	225	10,553.4	15,813.8
International Sovereign Energy Corp.	25.4%	349.0	148	92.0	218	257.0	59	10,619.0	467.6
Drumlin Energy Corp.	0.0%	347.9	149	347.9	131	-	225	4,964.3	347.9
Sifton Energy Inc.	90.3%	347.0	150	341.5	134	5.5	193	10,689.9	3,579.9

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Band Energy Resources Ltd.	14.7%	**344.4**	**151**	216.4	164	128.0	89	479.4	403.6
Canadian Superior Energy Inc.	98.6%	**340.8**	**152**	298.1	145	42.7	130	32,745.4	24,072.9
Veteran Resources Inc.	56.3%	**339.9**	**153**	319.3	138	20.6	157	8,167.8	778.6
Kinloch Resources Inc.	82.2%	**339.5**	**154**	338.2	135	1.3	214	7,389.0	1,904.3
Geocan Energy Inc.	69.6%	**337.5**	**155**	17.8	295	319.7	51	24,386.4	1,111.7
Rival Energy Ltd.	81.7%	**337.4**	**156**	337.4	136	-	225	20,226.1	1,842.2
Daylight Energy Ltd.	90.6%	**318.6**	**157**	259.7	152	58.9	116	6,416.1	3,405.8
Tempest Energy Corp.	91.7%	**318.6**	**157**	318.6	139	-	225	72,503.3	3,822.3
Exalta Energy Inc	0.0%	**317.8**	**158**	317.8	140	-	225	662.9	317.8
Rocky Mountain Energy Corp.	97.6%	**315.4**	**159**	313.9	141	1.5	212	47,045.7	12,986.9
Triquest Energy Corp.	72.6%	**313.2**	**160**	312.6	142	0.6	220	3,832.0	1,144.8
Seventh Energy Ltd.	70.0%	**311.3**	**161**	311.3	143	-	225	4,119.5	1,039.0
Trend Resources Corporation	12.1%	**307.1**	**162**	305.4	144	1.7	210	244.6	349.5
Encana Corporation	67.1%	**303.9**	**163**	1.7	324	302.2	53	11,833.5	922.6
Crew Energy Partnership	91.5%	**293.3**	**164**	147.9	193	145.4	86	4,690.7	3,466.4
High Point Grr Ltd.	16.9%	**292.6**	**165**	292.6	146	-	225	171.2	352.0
Rise Resources Corp.	85.6%	**284.7**	**166**	-	340	284.7	55	7,359.3	1,973.6
Makah Energy Corporation	67.8%	**284.0**	**167**	284.0	149	-	225	1,793.1	881.5
Masters Energy Inc.	89.7%	**281.5**	**168**	89.7	220	191.8	74	30,656.1	2,732.0
Cangild Resources Ltd	0.0%	**276.2**	**169**	-	340	276.2	57	513.8	276.2
Mustang Resources Inc.	98.1%	**270.5**	**170**	211.5	167	59.0	115	46,993.8	14,468.3
Saffron Energy Ltd.	56.5%	**265.0**	**171**	16.8	297	248.2	61	4,452.5	609.3
Gentry Resources Ltd.	96.5%	**264.1**	**172**	264.1	151	-	225	26,659.4	7,572.7
Grand Petroleum Ltd.	92.6%	**255.6**	**173**	255.6	153	-	225	27,494.3	3,456.6
Seneca Energy Canada Inc.	99.5%	**255.2**	**174**	198.9	173	56.3	118	38,132.3	51,454.2
Kingsmere Exploration Ltd.	0.0%	**250.7**	**175**	-	340	250.7	60	7,972.1	250.7
Karl Oil & Gas Ltd.	0.0%	**245.8**	**176**	245.8	154	-	225	3,550.9	245.8
Ketch Resources Ltd.	96.6%	**244.9**	**177**	244.9	155	-	225	18,339.2	7,179.1
Sphere Energy Corp.	5.5%	**242.4**	**178**	195.8	174	46.6	124	1,317.6	256.5
Pearson Resources Ltd.	37.3%	**234.6**	**179**	232.4	156	2.2	209	1,444.6	374.1

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Regent Resources Ltd.	78.1%	**232.8**	**180**	-	340	232.8	65	2,055.8	1,062.8
Conocophillips Canada Limited	97.3%	**232.1**	**181**	217.8	163	14.3	170	9,648.7	8,669.7
Grid Resources Ltd.	93.0%	**231.9**	**182**	231.0	157	0.9	218	1,604.1	3,300.5
101016077 Saskatchewan Ltd.	0.0%	**231.7**	**183**	-	340	231.7	66	1,576.4	231.7
C1 Energy Ltd.	78.2%	**230.9**	**184**	229.5	158	1.4	213	22,070.8	1,061.4
Extreme Energy Corporation	85.4%	**228.9**	**185**	228.9	159	-	225	3,541.7	1,564.3
Westhill Resources Limited	97.0%	**228.2**	**186**	228.2	160	-	225	3,541.5	7,728.2
Trans World Oil & Gas Ltd	84.5%	**221.2**	**187**	221.2	161	-	225	11,443.0	1,428.1
Standard Energy Inc.	0.0%	**220.6**	**188**	220.6	162	-	225	565.1	220.6
Acclaim Processing Co. Ltd.	99.8%	**220.0**	**189**	41.1	265	178.9	75	30,559.4	109,054.6
Petenco Resources Ltd.	87.1%	**213.2**	**190**	213.2	165	-	225	1,459.7	1,647.5
Owl River Resources Ltd.	59.7%	**212.4**	**191**	212.4	166	-	225	738.0	526.7
Connacher Oil And Gas Limited	43.8%	**212.1**	**192**	-	340	212.1	67	10,299.4	377.2
Adanac Oil & Gas Limited	0.0%	**210.7**	**193**	210.7	168	-	225	1,815.3	210.7
Endev Energy Inc.	23.6%	**209.7**	**194**	194.3	175	15.4	168	2,719.9	274.4
Pride Energy Inc.	54.2%	**209.3**	**195**	-	340	209.3	68	4,577.6	457.2
Revolution Energy Inc.	96.4%	**207.2**	**196**	207.2	170	-	225	7,743.6	5,689.4
Pilot Energy Ltd.	0.0%	**205.7**	**197**	36.8	270	168.9	78	451.1	205.7
Derrick Petroleum Ltd.	62.9%	**204.9**	**198**	-	340	204.9	69	1,925.9	552.9
Ultima Energy Inc.	97.9%	**203.6**	**199**	203.6	171	-	225	15,518.8	9,810.3
Winstar Resources Ltd.	90.0%	**203.0**	**200**	147.1	194	55.9	119	12,387.1	2,035.9
B&G Energy Ltd.	40.0%	**202.3**	**201**	202.3	172	-	225	1,681.3	336.9
Koch Petroleum Canada Ltd.	0.0%	**196.7**	**202**	-	340	196.7	71	11,802.9	196.7
Duvernay Oil Corp.	99.2%	**192.9**	**203**	192.9	176	-	225	33,486.1	24,850.7
Kick Energy Corporation	69.3%	**192.2**	**204**	192.2	177	-	225	2,753.5	626.3
Transglobe Energy Corporation	93.6%	**180.3**	**205**	179.3	178	1.0	217	4,838.4	2,796.7
Grey Wolf Exploration Inc.	93.9%	**177.9**	**206**	177.9	179	-	225	6,752.7	2,936.0
Dantel Resources Ltd.	0.0%	**177.8**	**207**	-	340	177.8	76	77.5	177.8
Tri-Ment Corporation Ltd.	18.1%	**177.8**	**207**	176.6	181	1.2	215	94.6	217.0
Tinhorn Resources Ltd.	0.0%	**177.5**	**208**	177.5	180	-	225	896.1	177.5

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Virtus Energy Ltd.	87.4%	172.9	209	172.9	182	-	225	25,830.6	1,368.0
Ultima Ventures Corp.	99.0%	171.4	210	77.3	230	94.1	100	131,105.2	17,811.0
Case Resources Inc.	98.6%	168.8	211	168.8	183	-	225	42,260.4	12,369.4
EMM Energy Inc.	0.0%	168.7	212	-	340	168.7	79	1,690.4	168.7
Teague Exploration Inc.	7.7%	166.2	213	0.3	337	165.9	82	2,105.9	180.1
Redwood Energy, Ltd.	0.0%	161.5	214	161.5	184	-	225	686.4	161.5
Thunder Energy Inc.	99.6%	161.3	215	161.3	185	-	225	65,385.5	44,582.3
Progress Energy Ltd.	99.6%	161.0	216	58.7	242	102.3	94	35,197.5	39,675.7
Tesoro Energy Corp.	50.5%	160.8	217	160.8	186	-	225	1,403.1	324.8
Slate Energy Inc.	29.3%	158.5	218	158.5	187	-	225	861.2	224.3
Diamond Tree Resources Ltd.	99.2%	157.8	219	44.4	258	113.4	91	14,277.9	20,885.4
Path Resources Ltd.	18.7%	156.1	220	156.1	189	-	225	1,200.6	192.1
Tusk Energy Corporation	0.0%	153.2	221	144.4	195	8.8	184	1,688.6	153.2
Cavell Energy Corporation	80.9%	151.2	222	151.2	190	-	225	3,027.4	789.7
Platform Resources Inc.	59.5%	150.1	223	150.1	191	-	225	852.2	371.0
Canalta Energy Corporation	0.0%	149.7	224	149.7	192	-	225	320.1	149.7
Berens Energy Ltd	95.0%	146.1	225	0.6	334	145.5	85	11,503.9	2,915.4
Ramier Resources Ltd	0.0%	140.9	226	140.9	196	-	225	4,814.0	140.9
Clear Energy Inc.	0.0%	140.1	227	140.1	197	-	225	2,208.8	140.1
Torpedo Petroleum Corporation	94.8%	136.9	228	132.3	198	4.6	198	1,430.9	2,656.1
439 Acquisition Corp.	0.0%	127.5	229	127.5	199	-	225	2,010.7	127.5
Epact Exploration Ltd.	0.0%	122.0	230	41.8	262	80.2	103	333.5	122.0
Alexander Oilfield Services Ltd.	56.5%	119.7	231	93.2	217	26.5	149	1,384.2	275.3
Optimus Energy Limited	0.0%	118.7	232	118.7	200	-	225	1,113.2	118.7
Terraquest Energy Corporation	87.0%	118.2	233	74.9	232	43.3	129	5,823.1	911.8
Chariot Energy Inc.	99.8%	117.7	234	117.7	201	-	225	137,367.5	59,585.9
Cannon Oil & Gas Ltd.	0.0%	116.7	235	116.7	202	-	225	1,396.4	116.7
Glen Isle Exploration Ltd.	0.0%	112.9	236	-	340	112.9	92	756.7	112.9
Lario Oil & Gas Company	98.2%	112.6	237	38.1	269	74.5	109	32,258.4	6,226.3
Enerplus Commercial Trust	99.0%	112.5	238	67.6	237	44.9	127	30,162.9	11,710.9

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RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
1075264 Alberta Ltd.	0.0%	111.0	239	111.0	203	-	225	190.3	111.0
Olympia Energy Inc.	99.8%	110.5	240	110.5	204	-	225	11,852.6	45,596.6
Milagro Energy Inc.	75.0%	110.1	241	110.1	205	-	225	1,163.1	440.7
Castle River Resources Ltd.	0.0%	106.4	242	106.4	206	-	225	1,116.0	106.4
Concerto Resources Ltd.	39.0%	105.7	243	-	340	105.7	93	731.9	173.3
Tirmoil Energy Ltd.	0.0%	104.2	244	104.2	207	-	225	2,152.7	104.2
Alpetro Resources Ltd.	0.0%	103.9	245	103.9	208	-	225	4,407.4	103.9
New Century Petroleum Corporation	77.6%	103.4	246	102.2	209	1.2	215	6,911.8	461.7
TKE Energy Inc	73.2%	101.8	247	1.2	329	100.6	96	3,489.3	380.5
Dirham Construction Ltd.	0.0%	101.5	248	101.5	210	-	225	250.5	101.5
Hornet Energy Ltd.	98.7%	99.5	249	99.5	212	-	225	9,246.7	7,659.1
Zidane Energy Inc.	0.0%	99.4	250	28.1	283	71.3	112	241.4	99.4
Breaker Energy Ltd.	0.1%	99.2	251	99.2	213	-	225	912.5	99.3
Deep Resources Ltd.	29.5%	97.8	252	97.8	214	-	225	2,176.8	138.8
Alhambra Resources Ltd.	0.0%	97.4	253	0.2	338	97.2	98	1,563.3	97.4
Taku Gas Limited	67.0%	96.3	254	96.3	215	-	225	10,388.1	292.0
Mato Inc.	94.5%	96.1	255	96.1	216	-	225	853.4	1,731.6
Predator Exploration Ltd.	59.1%	96.1	255	96.1	216	-	225	349.4	234.9
Centennial Petroleum Company Ltd.	98.8%	93.3	256	91.0	219	2.3	208	11,270.2	7,491.4
Halvar Resources Ltd.	64.3%	88.7	257	88.7	221	-	225	11,779.1	248.5
Rustum Petroleums Limited	0.0%	84.1	258	84.1	222	-	225	2,864.8	84.1
Westbow Energy Inc.	93.8%	83.8	259	8.8	310	75.0	107	2,953.7	1,342.9
Bowview Petroleum Inc.	0.0%	83.4	260	83.4	223	-	225	86.8	83.4
Chamaelo Exploration Ltd.	99.4%	82.3	261	82.3	224	-	225	11,580.1	13,871.0
Infiniti Resources International Ltd.	96.2%	81.9	262	81.9	225	-	225	2,699.3	2,161.1
Dynamic Oil & Gas, Inc.	98.7%	79.8	263	79.8	226	-	225	13,497.1	6,175.5
Moxie Exploration Ltd.	84.7%	79.4	264	79.4	227	-	225	1,085.8	520.3
Royal Quest Resources Ltd.	54.8%	79.2	265	25.1	287	54.1	121	406.1	175.2
591536 Alberta Inc.	19.3%	78.3	266	78.3	228	-	225	661.0	97.0
Culane Energy Corp.	0.0%	78.0	267	78.0	229	-	225	2,480.2	78.0

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
South Ridge Management Ltd.	0.0%	**77.0**	**268**	77.0	231	-	225	490.0	77.0
Mystique Energy, Inc.	97.2%	**76.5**	**269**	49.2	255	27.3	148	8,313.5	2,739.9
High Plains Energy Inc.	0.0%	**74.8**	**270**	74.8	233	-	225	1,055.5	74.8
Ridal Resource Ltd.	0.0%	**74.8**	**270**	-	340	74.8	108	2,127.4	74.8
Vista Resources Inc.	56.4%	**74.5**	**271**	-	340	74.5	109	2,176.1	170.8
Mo'S Supervising & Consulting Ltd.	0.0%	**73.0**	**272**	-	340	73.0	110	186.7	73.0
Anterra Resources Inc.	94.6%	**72.5**	**273**	40.3	266	32.2	141	6,814.0	1,347.4
Transaction Oil & Gas Ventures Inc.	0.0%	**72.0**	**274**	72.0	234	-	225	1,579.8	72.0
E3 Oil & Gas Inc.	0.0%	**70.6**	**275**	70.5	235	0.1	224	2,598.3	70.6
Ribbon Creek Resources Inc.	97.3%	**70.2**	**276**	51.0	253	19.2	160	4,385.4	2,639.9
Accrete Energy Inc.	92.4%	**69.5**	**277**	69.5	236	-	225	385.7	914.5
Enigma Resources Limited	94.7%	**65.0**	**278**	65.0	238	-	225	5,377.9	1,231.8
Denison Energy Inc.	94.7%	**63.5**	**279**	62.7	239	0.8	219	5,284.5	1,196.5
C & T Resources Ltd	94.9%	**62.5**	**280**	62.5	240	-	225	1,991.2	1,231.0
Rubicon Energy Corporation	73.9%	**61.4**	**281**	61.4	241	-	225	2,336.3	234.9
West Energy Partnership	0.0%	**58.5**	**282**	58.5	243	-	225	1,770.6	58.5
Jaco Energy Limited	93.0%	**58.1**	**283**	58.1	244	-	225	4,439.6	832.9
Eclipse Resources Ltd.	99.0%	**57.9**	**284**	57.9	245	-	225	6,905.1	5,627.9
Pmc (Nova Scotia) Company	39.6%	**57.4**	**285**	57.4	246	-	225	1,692.7	95.0
Regco Petroleums Ltd.	86.7%	**54.0**	**286**	54.0	247	-	225	6,481.9	404.5
Calahoo Petroleum Ltd.	94.7%	**53.5**	**287**	53.5	248	-	225	739.4	1,012.0
Numac Energy Inc.	0.0%	**52.6**	**288**	-	340	52.6	123	174.8	52.6
Silverbolt Energy Ltd.	0.0%	**52.4**	**289**	52.4	249	-	225	26.9	52.4
Rock Creek Resources Ltd.	0.0%	**51.8**	**290**	51.8	250	-	225	1,492.6	51.8
Caliburn Resources Ltd.	79.9%	**51.7**	**291**	51.7	251	-	225	852.2	257.7
Mercury Energy Corporation	99.0%	**51.2**	**292**	51.2	252	-	225	6,549.5	5,363.4
Birchill Energy Limited	99.0%	**50.8**	**293**	50.8	254	-	225	5,279.1	5,129.4
Esprit Exploration Ltd.	97.8%	**48.8**	**294**	41.4	263	7.4	187	5,420.0	2,172.0
Bulldog Energy Inc.	0.0%	**48.6**	**295**	31.6	278	17.0	164	779.5	48.6
Aquest Energy Ltd.	98.5%	**48.5**	**296**	47.6	257	0.9	218	8,592.3	3,280.8

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RUN DATE: MAY 03, 2005

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Aztek Energy Ltd.	16.2%	**48.0**	**297**	48.0	256	-	225	1,034.2	57.3
San Telmo Energy Inc.	0.0%	**44.0**	**298**	44.0	259	-	225	331.5	44.0
Kosowan Hydrocarbons Ltd.	98.1%	**42.1**	**299**	-	340	42.1	131	2,235.2	2,171.3
Escalade Energy Inc.	81.6%	**41.9**	**300**	41.9	261	-	225	230.3	228.0
Triloch Resources Inc.	95.8%	**41.9**	**300**	41.9	261	-	225	4,343.0	991.2
Cal-Ranch Resources Inc.	0.0%	**41.3**	**301**	41.3	264	-	225	484.7	41.3
1107882 Alberta Ltd.	99.9%	**41.2**	**302**	28.4	282	12.8	173	154,421.1	36,563.3
Tournament Energy Ltd.	98.5%	**39.5**	**303**	39.5	267	-	225	6,496.2	2,700.4
Ballater Resources Ltd.	92.7%	**39.0**	**304**	1.5	326	37.5	135	2,925.8	531.7
Gold Ridge Investments Corporation	0.0%	**38.5**	**305**	-	340	38.5	133	171.9	38.5
Canadian Jorex Limited	78.2%	**38.4**	**306**	38.4	268	-	225	513.0	176.0
1107567 Alberta Ltd.	34.4%	**38.1**	**307**	38.1	269	-	225	521.1	58.1
Racing Resources Ltd.	0.0%	**38.1**	**307**	-	340	38.1	134	662.7	38.1
Val Vista Energy Ltd.	90.5%	**36.7**	**308**	0.4	336	36.3	137	3,640.6	387.9
RSX Energy Inc.	90.9%	**36.5**	**309**	36.3	271	0.2	223	1,748.6	399.1
Surat Energy Inc.	98.2%	**35.7**	**310**	35.7	272	-	225	1,674.4	1,968.7
Pure Oil & Gas Co Ltd	97.7%	**35.3**	**311**	35.3	273	-	225	992.1	1,562.7
Raptor Capital Corporation	0.0%	**35.0**	**312**	35.0	274	-	225	1,596.2	35.0
Sogar Resources Ltd.	99.2%	**34.9**	**313**	-	340	34.9	138	5,886.4	4,309.0
Centrica Canada Limited	99.6%	**34.5**	**314**	24.7	288	9.8	180	35,884.0	9,329.5
Terra Rica Resources Ltd.	50.7%	**34.1**	**315**	-	340	34.1	139	513.8	69.2
Eravista Energy Corp.	49.6%	**33.9**	**316**	33.8	275	0.1	224	1,017.7	67.3
Barcomp Petroleum Ltd.	0.0%	**33.4**	**317**	-	340	33.4	140	8,786.0	33.4
Kelso Energy Inc.	0.0%	**33.1**	**318**	33.1	276	-	225	2,054.3	33.1
Petro-Reef Resources Ltd.	87.7%	**32.5**	**319**	32.5	277	-	225	328.0	264.1
Mgv Energy Inc.	0.0%	**30.3**	**320**	30.3	279	-	225	33.1	30.3
Williams Energy Company Ltd.	0.0%	**29.7**	**321**	-	340	29.7	143	1,439.5	29.7
Silver Blaze Energy Ltd.	89.8%	**29.4**	**322**	-	340	29.4	144	1,722.1	287.3
Coldstream Energy Ltd.	92.0%	**29.0**	**323**	29.0	280	-	225	685.5	360.9
Real Resources Inc.	0.0%	**28.8**	**324**	28.8	281	-	225	125.7	28.8

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RUN DATE: MAY 03, 2005

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Storm Exploration Inc.	0.0%	25.8	325	25.8	284	-	225	1,544.2	25.8
Capstone Energy Ltd.	98.6%	25.4	326	25.4	285	-	225	5,325.5	1,787.1
Ankerton Holdings Ltd.	97.6%	25.2	327	25.2	286	-	225	8,777.5	1,032.6
Exodus Energy Ltd.	98.0%	24.6	328	24.6	289	-	225	6,249.2	1,220.8
Slave River Exploration Ltd.	95.3%	24.1	329	-	340	24.1	152	6,582.7	510.7
Camino Industries Inc.	99.6%	23.7	330	-	340	23.7	154	2,787.2	6,014.1
Kaiser Energy Ltd.	98.3%	22.8	331	22.8	290	-	225	3,057.6	1,353.2
Longbow Energy Corp.	0.0%	22.4	332	22.4	291	-	225	331.0	22.4
Blue Parrot Energy Inc.	99.4%	21.9	333	-	340	21.9	155	5,315.6	3,834.1
Freehold Resources Ltd	74.6%	21.4	334	21.4	292	-	225	646.9	84.4
Brazeau Nrg Ltd.	98.1%	20.7	335	20.7	293	-	225	1,042.4	1,100.5
Suntex Energy Ltd.	66.6%	20.7	335	-	340	20.7	156	993.8	62.0
Meridian Energy Corporation	99.9%	20.5	336	20.5	294	-	225	4,760.3	23,651.5
International Frontier Resources Corporatior	75.6%	19.1	337	-	340	19.1	161	2,326.5	78.4
Indra Oil & Gas Ltd.	0.0%	18.9	338	16.5	299	2.4	207	2,555.2	18.9
385417 Alberta Ltd.	98.8%	18.2	339	0.8	333	17.4	163	9,182.4	1,459.8
Kobi Resources Ltd.	99.5%	17.6	340	1.1	330	16.5	165	3,968.1	3,636.9
Hard Rock Resources Ltd.	90.5%	17.4	341	-	340	17.4	163	2,113.8	182.8
Mika Resources Ltd	98.3%	16.9	342	16.9	296	-	225	367.1	1,008.0
Beaver Lake Resources Corporation	0.0%	16.6	343	16.6	298	-	225	565.3	16.6
Bighorn Resources Ltd.	86.2%	16.3	344	16.3	300	-	225	655.6	117.7
Eurogas Corporation	43.4%	15.9	345	-	340	15.9	166	914.6	28.1
Patterson Brothers Consulting Inc.	3.2%	15.0	346	2.0	321	13.0	172	659.6	15.5
Circumpacific Energy Corporation	75.2%	14.6	347	13.6	302	1.0	217	3,421.2	58.8
Devexco Resources (1984) Ltd.	14.3%	14.4	348	-	340	14.4	169	120.0	16.8
Great Plains Exploration Inc.	49.8%	14.2	349	-	340	14.2	171	945.7	28.3
Wolf Coulee Resources Inc.	3.4%	14.2	349	14.2	301	-	225	183.5	14.7
Outlook Resources Inc.	58.3%	13.6	350	13.6	302	-	225	480.2	32.6
Independent Energy Ltd.	0.0%	13.3	351	13.3	303	-	225	51.0	13.3
DGS Oil & Gas Co. Inc.	77.7%	13.1	352	13.1	304	-	225	870.2	58.7

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Geodyne Energy Production Inc.	15.0%	13.0	353	-	340	13.0	172	98.6	15.3
Trenton Energy Inc.	94.5%	12.7	354	1.9	322	10.8	177	1,278.0	230.1
Blizzard Energy Inc.	0.0%	12.6	355	12.6	305	-	225	126.3	12.6
Ferrybank Resources Ltd.	93.1%	12.6	355	-	340	12.6	174	2,502.6	181.6
Panterra Energy Corp. Ltd.	0.0%	12.0	356	10.4	309	1.6	211	529.5	12.0
Sunocean Energy Ltd.	0.0%	11.6	357	11.6	306	-	225	259.9	11.6
Rangex Resources Ltd.	86.0%	11.2	358	1.8	323	9.4	182	1,756.8	79.8
Anterra Midstream Inc.	60.1%	10.8	359	10.8	307	-	225	295.9	27.1
Hornbeck Resources Ltd.	0.0%	10.8	359	-	340	10.8	177	699.7	10.8
948152 Alberta Ltd.	0.0%	10.5	360	10.5	308	-	225	669.5	10.5
CNPC International (Canada) Ltd.	99.3%	10.5	360	10.5	308	-	225	6,655.6	1,568.4
Terrapet Energy Corp.	98.2%	10.4	361	10.4	309	-	225	427.5	580.9
Wake Energy Ltd.	48.8%	8.7	362	1.3	328	7.4	187	455.4	17.0
Devon Canada Corporation	0.0%	8.1	363	-	340	8.1	185	1,162.8	8.1
Grizzly Holdings Inc.	92.0%	8.1	363	-	340	8.1	185	896.9	101.7
Siga Resources Limited	89.1%	8.1	363	0.1	339	8.0	186	1,392.0	74.1
Shapco Resources Ltd.	99.7%	7.9	364	7.9	311	-	225	1,502.0	2,812.8
Paramount Energy Operating Corp.	98.0%	7.6	365	7.6	312	-	225	1,215.8	374.9
White Max Energy Ltd.	0.0%	7.3	366	-	340	7.3	188	1,161.0	7.3
Dagur Resources Inc.	0.0%	6.8	367	-	340	6.8	189	2,630.5	6.8
Brand S Resources Ltd.	41.6%	6.6	368	1.7	324	4.9	196	577.9	11.3
877029 Alberta Ltd.	0.0%	6.3	369	-	340	6.3	190	992.8	6.3
T & E Oils Ltd.	80.5%	6.0	370	6.0	313	-	225	1,380.0	30.7
Alberta Petroleum Energy Limited	0.0%	5.9	371	-	340	5.9	191	1,082.8	5.9
Rapidfire Resources Ltd.	0.0%	5.8	372	5.8	314	-	225	99.9	5.8
Denison Resources Inc.	99.8%	5.7	373	3.4	317	2.3	208	13,708.1	2,885.2
Outback Exploration Ltd.	0.0%	5.7	373	-	340	5.7	192	358.0	5.7
C2 Energy Inc.	91.5%	5.6	374	5.6	315	-	225	699.5	66.2
Aurado Resources Canada Ltd.	85.3%	5.4	375	-	340	5.4	194	1,365.0	36.7
Excite Energy Corp.	99.7%	5.1	376	5.1	316	-	225	650.2	1,811.1

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Apex Energy (Canada) Inc.	99.2%	5.0	377	-	340	5.0	195	2,534.4	588.7
Richann Contract Operators Ltd.	0.0%	4.7	378	-	340	4.7	197	997.2	4.7
Avord Oil & Gas Ltd	94.6%	4.5	379	-	340	4.5	199	10,344.0	83.4
Lanex Resources Inc.	99.4%	3.9	380	2.8	320	1.1	216	2,075.8	668.9
545279 Alberta Ltd.	26.0%	3.7	381	1.4	327	2.3	208	203.4	5.0
Carl Oil And Gas Ltd.	0.0%	3.5	382	-	340	3.5	200	720.3	3.5
Eastnell Resources Ltd.	0.0%	3.3	383	-	340	3.3	201	123.5	3.3
Shackleton Exploration Ltd.	97.9%	3.3	383	3.3	318	-	225	1,619.6	155.4
Madison Energy Corp.	0.0%	2.9	384	2.9	319	-	225	125.7	2.9
Reveal Resources Ltd	0.0%	2.9	384	0.4	336	2.5	206	1,320.5	2.9
Omers Energy Inc.	99.8%	2.6	385	-	340	2.6	205	4,831.4	1,222.9
Patmac Resources Ltd.	0.0%	2.4	386	-	340	2.4	207	704.4	2.4
Spry Energy Ltd.	0.0%	2.4	386	-	340	2.4	207	5,768.0	2.4
Four Winds Energy Services Ltd.	0.0%	2.0	387	2.0	321	-	225	344.7	2.0
Crossfield Gas Corp.	99.9%	1.6	388	1.6	325	-	225	1,670.1	2,976.5
Iteration Energy Ltd.	99.4%	1.6	388	1.6	325	-	225	158.3	256.0
Hillsdale Drilling Ltd.	0.0%	1.5	389	-	340	1.5	212	758.6	1.5
Oasis Petroleum Ltd.	81.1%	1.4	390	0.9	332	0.5	221	2,304.6	7.4
Avalon Resources Ltd.	0.0%	1.3	391	-	340	1.3	214	1,772.4	1.3
Kaiser-Francis Oil Company Of Canada	0.0%	1.3	391	1.3	328	-	225	362.4	1.3
Petal Resources Ltd.	97.7%	1.3	391	1.3	328	-	225	531.2	56.3
Sun Diamond Resources Ltd.	0.0%	1.3	391	-	340	1.3	214	15.8	1.3
Alka Resources Ltd.	89.8%	1.2	392	-	340	1.2	215	164.8	11.8
Austin Developments Corp.	0.0%	1.2	392	-	340	1.2	215	172.2	1.2
Grand Rapids Petroleum Ltd.	0.0%	1.2	392	-	340	1.2	215	985.4	1.2
Huegler Holdings Ltd	0.0%	1.2	392	-	340	1.2	215	1,597.1	1.2
Milen'S Oilfield Enterprises Ltd.	99.8%	1.2	392	-	340	1.2	215	350.3	604.2
Murelle Enterprises Inc.	99.9%	1.1	393	0.5	335	0.6	220	359.0	1,708.9
Markedon Energy Ltd.	100.0%	1.0	394	1.0	331	-	225	28,354.8	6,546.0
Petromin Resources Ltd.	41.2%	1.0	394	1.0	331	-	225	3,889.2	1.7

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Richmount Petroleum Ltd.	0.0%	1.0	394	1.0	331	-	225	360.9	1.0
MEC Operating Company	100.0%	0.9	395	0.9	332	-	225	74,030.2	24,726.0
Pocahontas Petroleum Ltd.	0.0%	0.8	396	-	340	0.8	219	120.0	0.8
Reber Exploration Ltd.	0.0%	0.8	396	-	340	0.8	219	90.3	0.8
Huron Energy Corporation	97.6%	0.6	397	-	340	0.6	220	2,372.1	25.3
Powermax Energy Inc.	100.0%	0.5	398	0.5	335	-	225	7,391.6	2,173.0
981405 Alberta Ltd.	98.7%	0.3	399	0.2	338	0.1	224	107.6	23.4
Caribou Energy Inc.	0.0%	0.3	399	-	340	0.3	222	33.6	0.3
Deer Creek Energy Limited	0.0%	0.3	399	-	340	0.3	222	2,144.0	0.3
Regal Energy Corp	0.0%	0.2	400	-	340	0.2	223	509.9	0.2
Seffian Petroleums Ltd.	0.0%	0.2	400	-	340	0.2	223	156.5	0.2
Suffield Gas Distribution System	0.0%	0.2	400	-	340	0.2	223	125.0	0.2
Kam'S Sand Coating Ltd.	66.7%	0.1	401	0.1	339	-	225	3.9	0.3
Renegade Resources Inc.	100.0%	0.1	401	-	340	0.1	224	1,368.8	257.3
Starchild Energy Systems Ltd.	88.9%	0.1	401	0.1	339	-	225	5.3	0.9
Sutton Energy Ltd.	0.0%	0.1	401	0.1	339	-	225	186.7	0.1
Wave Energy Ltd.	99.8%	0.1	401	-	340	0.1	224	1,360.1	50.2
Adanac Oil & Gas Limited	100.0%	-	402	-	340	-	225	2,038.4	871.9
Altagas Ltd.	100.0%	-	402	-	340	-	225	389.7	3,564.7
Altagas Services Inc.	100.0%	-	402	-	340	-	225	89.1	4,667.0
Arbour Energy Inc.	100.0%	-	402	-	340	-	225	290.4	97.8
Area I Reclaiming Ltd.	100.0%	-	402	-	340	-	225	69.6	4.8
Aspen Endeavour Resources Inc.	100.0%	-	402	-	340	-	225	152.6	1,299.3
Berry Creek Resources Inc.	100.0%	-	402	-	340	-	225	154.9	632.4
BG Canada Exploration And Production, Inc	100.0%	-	402	-	340	-	225	1.6	829.1
Bison Resources Ltd.	100.0%	-	402	-	340	-	225	282.0	481.7
Black Bear Management Corp.	100.0%	-	402	-	340	-	225	800.6	3.0
Blaze Energy Ltd.	100.0%	-	402	-	340	-	225	1,189.8	8,790.6
Bumper Development Corporation Ltd.	100.0%	-	402	-	340	-	225	279.2	3,282.2
Calvalley Petroleum Inc.	100.0%	-	402	-	340	-	225	-	199.1

1 Caution is required when comparing to last years report due to corporate mergers, acquisitions and divestments

PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Calver Resources Inc.	100.0%	-	402	-	340	-	225	128.0	153.2
Cansearch Resources Ltd.	0.0%	-	402	-	340	-	225	86.8	-
Canyon Creek Resources Ltd.	100.0%	-	402	-	340	-	225	914.8	471.6
Cedar Energy Inc.	100.0%	-	402	-	340	-	225	174.3	1,675.3
Chirripo Resources Inc.	0.0%	-	402	-	340	-	225	215.1	-
Crazy Hill Resources Ltd.	100.0%	-	402	-	340	-	225	1,628.5	522.4
Denim Exploration Corp.	100.0%	-	402	-	340	-	225	384.3	841.2
Depar Management Ltd.	100.0%	-	402	-	340	-	225	634.0	3.8
Dire Resources Ltd.	100.0%	-	402	-	340	-	225	1,741.8	253.8
Direct Energy Minerals Corp.	0.0%	-	402	-	340	-	225	16.7	-
Duke Energy Midstream Services Canada L	100.0%	-	402	-	340	-	225	3,232.0	5,761.3
Elkwater Resources Ltd.	100.0%	-	402	-	340	-	225	47.3	397.9
Enerstar Petroleum Corp.	0.0%	-	402	-	340	-	225	73.8	-
Fair Most Resources Ltd.	100.0%	-	402	-	340	-	225	2,512.5	1,078.0
Fair Sky Resources Inc.	0.0%	-	402	-	340	-	225	49.2	-
Fox Creek Petroleum Corp.	100.0%	-	402	-	340	-	225	1,998.1	327.0
Fraser Oil & Gas Ltd.	100.0%	-	402	-	340	-	225	324.5	34.0
Frontier Energy Services Inc.	0.0%	-	402	-	340	-	225	69.0	-
Galleon Energy Inc.	100.0%	-	402	-	340	-	225	4,916.2	1,331.8
Gauntlet Energy Corporation	100.0%	-	402	-	340	-	225	891.5	14.0
Highview Resources Ltd.	100.0%	-	402	-	340	-	225	283.7	1,343.7
ISH Energy Ltd.	100.0%	-	402	-	340	-	225	423.9	734.5
Kerogen Petroleum Ltd.	0.0%	-	402	-	340	-	225	11.2	-
Kerr Energy Limited	100.0%	-	402	-	340	-	225	1,275.3	80.2
Keyera Energy Ltd.	100.0%	-	402	-	340	-	225	245,529.2	148,374.9
King Energy Inc.	100.0%	-	402	-	340	-	225	5,887.2	775.0
Land Petroleum International Inc.	100.0%	-	402	-	340	-	225	144.6	0.1
Ledge Resources Limited	100.0%	-	402	-	340	-	225	2,854.6	800.3
Lexoil Incorporated	100.0%	-	402	-	340	-	225	202.7	2.6
Links Northern Resources Ltd.	100.0%	-	402	-	340	-	225	-	1,703.1

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Lockwood Resources Ltd.	100.0%	-	402	-	340	-	225	0.7	1,966.7
Maverick Oil & Gas Ltd.	0.0%	-	402	-	340	-	225	48.3	-
Mayfair Energy Ltd.	100.0%	-	402	-	340	-	225	1,246.3	1,084.5
Mistahiya Resources Ltd.	100.0%	-	402	-	340	-	225	1,854.8	76.9
Moonshine Resources Ltd.	100.0%	-	402	-	340	-	225	849.9	172.7
Mosaic Energy Ltd.	100.0%	-	402	-	340	-	225	283.6	1,188.5
Newalta Corporation	100.0%	-	402	-	340	-	225	297.0	16.8
Norlake Energy Corp.	100.0%	-	402	-	340	-	225	243.0	205.7
Northern Utilities (Sask.) Ltd.	100.0%	-	402	-	340	-	225	355.8	0.5
Only Gas & Oil Inc.	100.0%	-	402	-	340	-	225	138.7	35.8
Onyx Oil & Gas Ltd.	100.0%	-	402	-	340	-	225	5,840.8	2,664.5
Petro Buyers Inc.	0.0%	-	402	-	340	-	225	33.2	-
Pioneer Energy Canada Ltd.	100.0%	-	402	-	340	-	225	199.5	518.4
Pioneer Natural Resources Canada Inc.	100.0%	-	402	-	340	-	225	2,062.8	803.8
PPM Energy Canada Ltd.	100.0%	-	402	-	340	-	225	3,635.8	34,076.7
Primrose Drilling Ventures Ltd.	100.0%	-	402	-	340	-	225	271.0	2,402.9
QB Energy Corporation	0.0%	-	402	-	340	-	225	24.4	-
Ravenwood Energy Corp.	100.0%	-	402	-	340	-	225	1,103.8	13.2
Resolution Resources Ltd.	100.0%	-	402	-	340	-	225	625.8	207.2
Rock Energy Ltd.	100.0%	-	402	-	340	-	225	5,105.6	4,676.1
RXO Energy Inc.	100.0%	-	402	-	340	-	225	291.3	688.0
San Juan Resources Inc.	100.0%	-	402	-	340	-	225	1,324.7	819.7
Sawtooth International Resources Inc.	100.0%	-	402	-	340	-	225	7,617.5	3,734.6
Scollard Energy Inc.	0.0%	-	402	-	340	-	225	32.1	-
Silver Bay Resources Ltd.	100.0%	-	402	-	340	-	225	339.3	186.2
SLS Resources Ltd.	100.0%	-	402	-	340	-	225	343.7	931.6
The Locke Stock & Barrel Company Ltd.	0.0%	-	402	-	340	-	225	276.3	-
Titan Exploration Ltd.	0.0%	-	402	-	340	-	225	27.3	-
Trarion Resources Ltd.	100.0%	-	402	-	340	-	225	177.6	573.3
Trifecta Resources Corp.	100.0%	-	402	-	340	-	225	2,015.6	1,665.7

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PROVINCIAL RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Tudor Corporation Ltd.	100.0%	-	402	-	340	-	225	86.0	82.3
Unicorn Agri-Oil Ltd.	100.0%	-	402	-	340	-	225	491.3	15.2
Westdrum Energy Ltd.	100.0%	-	402	-	340	-	225	1,525.0	2,495.0
Westerra 2000 Inc.	100.0%	-	402	-	340	-	225	1,026.2	1.2
Wilderness Energy Corp.	100.0%	-	402	-	340	-	225	53.4	3.6
Provincial Totals	**96.0%**	**717,469.7**		**362,899.0**		**354,570.7**		**51,807,864.3**	**18,103,144.7**

Source of Information
The data contained in this report consists of selected information summarized from the Petroleum Registry volumetric reports.
This information is filed on a monthly basis and includes the disposition of oil, gas, and water produced or received by a battery.
Further details on current monthly volumetric reporting are given in *Guide 7: Production Accounting Handbook*.
The details for the above information, on a battery basis, are available in EUB publication *ST-60A*.

Please note that company names may be different from those used for well-naming purposes.

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
BONNYVILLE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Canadian Natural Resources Limited	74.3%	146,082.8	1	6,443.3	1	139,639.5	1	6,432,323.5	568,171.4
Devon Canada	55.5%	14,056.4	2	2,235.5	4	11,820.9	2	626,547.3	31,599.9
Husky Oil Operations Limited	49.0%	11,132.7	3	76.0	10	11,056.7	3	301,380.7	21,849.5
Exxonmobil Canada Ltd. And Exxonmobil R	34.1%	7,186.0	4	-	14	7,186.0	4	205,652.3	10,911.5
Petro-Canada	0.0%	4,375.5	5	4,375.5	2	-	23	962,584.4	962.6
Bonavista Petroleum Ltd.	82.4%	3,276.8	6	915.6	5	2,361.2	5	291,187.3	18,577.1
Encana Oil & Gas Partnership	97.0%	2,463.2	7	2,236.3	3	226.9	11	555,260.9	83,423.1
Krang Energy Inc.	65.7%	1,513.7	8	-	14	1,513.7	6	96,966.5	4,413.6
Petrovera Resources Limited	74.5%	1,176.2	9	-	14	1,176.2	7	46,703.8	4,609.3
Imperial Oil Resources Limited	99.7%	963.0	10	861.5	6	101.5	13	7,322,214.7	341,480.4
Japan Canada Oil Sands Limited	81.0%	846.9	11	846.9	7	-	23	412,320.8	4,448.1
Baytex Energy Ltd.	86.7%	792.9	12	-	14	792.9	8	328,035.7	5,975.0
Koch Exploration Canada Corporation	0.0%	469.6	13	-	14	469.6	9	14,555.1	469.6
Atlas Energy Ltd.	0.0%	271.4	14	271.4	8	-	23	2,128.4	271.4
Shaker Resources Inc.	3.0%	245.9	15	123.6	9	122.3	12	3,687.1	253.6
Vintage Petroleum Canada, Inc.	25.5%	240.5	16	-	14	240.5	10	1,942.8	322.7
Koch Petroleum Canada Ltd.	0.0%	100.1	17	-	14	100.1	14	3,401.7	100.1
Signalta Resources Limited	0.0%	35.0	18	-	14	35.0	15	600.7	35.0
Blackrock Ventures Inc.	99.2%	28.9	19	28.7	11	0.2	22	28,681.7	3,785.3
Delphi Energy Corp.	0.0%	25.9	20	-	14	25.9	16	5,232.5	25.9
Daylight Energy Ltd.	36.7%	16.2	21	-	14	16.2	17	148.6	25.6
Devon Canada Corporation	0.0%	8.1	22	-	14	8.1	18	1,162.8	8.1
Reveal Resources Ltd	0.0%	2.9	23	0.4	13	2.5	19	1,320.5	2.9
Advantage Oil & Gas Ltd.	0.0%	1.2	24	-	14	1.2	20	430.6	1.2
Petromin Resources Ltd.	41.2%	1.0	25	1.0	12	-	23	3,889.2	1.7
Deer Creek Energy Limited	0.0%	0.3	26	-	14	0.3	21	2,144.0	0.3
Apex Energy (Canada) Inc.	100.0%	-	27	-	14	-	23	0.7	0.1
Talisman Energy Inc.	100.0%	-	27	-	14	-	23	1,843.5	491.6
TOTAL FOR BONNYVILLE	**82.3%**	**195,313.1**		**18,415.7**		**176,897.4**		**17,652,347.8**	**1,102,216.6**

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
DRAYTON VALLEY CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Penn West Petroleum Ltd.	98.6%	5,150.0	1	3,317.0	2	1,833.0	1	570,516.1	381,269.8
Burlington Resources Canada Ltd.	98.0%	3,729.3	2	3,712.0	1	17.3	46	88,994.4	186,944.5
Vermilion Resources Ltd.	95.2%	2,032.5	3	1,813.8	3	218.7	16	95,278.8	42,738.8
Petrofund Corp.	81.6%	2,031.1	4	423.0	17	1,608.1	2	21,781.8	11,014.6
Skylight Energy Resources Ltd.	77.1%	1,222.3	5	-	96	1,222.3	3	9,617.9	5,343.0
Shiningbank Energy Ltd.	88.2%	1,067.1	6	1,039.7	4	27.4	38	10,061.8	9,048.9
Imperial Oil Resources Limited	99.8%	998.1	7	591.4	12	406.7	8	448,100.5	576,547.5
Find Energy Ltd.	0.0%	927.2	8	927.2	5	-	69	1,837.6	927.2
Vaquero Energy Ltd.	26.1%	886.8	9	886.8	6	-	69	2,200.4	1,199.9
Blue Mountain Energy Ltd.	75.2%	837.3	10	830.3	7	7.0	55	5,964.6	3,377.9
Bonterra Energy Corp.	93.3%	832.0	11	284.3	24	547.7	5	46,214.9	12,340.6
Talisman Energy Inc.	96.6%	770.7	12	444.6	16	326.1	9	137,096.3	22,907.1
Comstate Resources Ltd.	96.1%	727.6	13	258.3	28	469.3	6	42,099.9	18,671.4
Petroman Oil Ltd.	44.0%	685.9	14	685.9	8	-	69	736.5	1,224.7
EOG Resources Canada Inc.	97.9%	679.0	15	248.8	29	430.2	7	22,764.1	31,840.1
Calpine Canada Resources Company	77.6%	661.0	16	642.9	10	18.1	44	1,744.0	2,947.9
Exxonmobil Canada Ltd. And Exxonmobil R	97.8%	643.3	17	643.3	9	-	69	195,772.7	28,658.8
Defiant Resources Corporation	90.8%	632.8	18	632.8	11	-	69	24,076.4	6,843.9
Tusk Energy (Ab Production) Inc.	59.1%	592.8	19	4.8	84	588.0	4	11,039.8	1,450.7
Timberwolf Resources Ltd.	99.0%	563.7	20	563.7	13	-	69	18,366.5	58,401.8
ARC Resources Ltd.	99.0%	502.5	21	198.4	33	304.1	10	211,045.2	49,427.3
Fairborne Energy Ltd.	97.6%	499.6	22	499.6	14	-	69	27,822.7	20,652.8
Compton Petroleum Corporation	95.9%	477.3	23	372.9	19	104.4	21	50,484.0	11,715.9
Berland Exploration Ltd.	8.4%	465.6	24	465.6	15	-	69	3,975.3	508.2
97837 Resources Ltd.	32.9%	391.0	25	389.8	18	1.2	65	1,628.1	583.0
Rider Resources Ltd.	97.5%	349.5	26	349.5	20	-	69	9,460.5	13,826.7
Devon Canada	97.1%	345.8	27	345.8	21	-	69	12,846.0	11,911.6
Dominion Exploration Canada Ltd.	98.6%	338.1	28	276.4	26	61.7	27	71,538.6	23,701.7
Northrock Resources Ltd.	95.6%	315.5	29	283.6	25	31.9	35	4,354.1	7,209.7
Conocophillips Canada Energy Partnership	99.6%	311.5	30	14.0	78	297.5	11	51,171.8	82,190.0

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
DRAYTON VALLEY CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Forte Oil Corporation	91.0%	306.1	31	302.5	22	3.6	60	6,757.2	3,418.7
Canadian Forest Oil Ltd.	96.6%	303.9	32	14.0	78	289.9	12	31,409.2	8,867.6
Highpine Oil & Gas Limited	0.0%	288.2	33	288.2	23	-	69	1,059.2	288.2
Signalta Resources Limited	84.5%	287.6	34	6.7	82	280.9	13	5,193.2	1,851.0
Cangild Resources Ltd	0.0%	276.2	35	-	96	276.2	14	513.8	276.2
Petro-Canada	99.8%	267.1	36	267.1	27	-	69	33,712.0	172,937.4
Midnight Oil & Gas Ltd.	64.1%	259.4	37	-	96	259.4	15	732.4	722.5
Conocophillips Canada Limited	97.3%	232.1	38	217.8	30	14.3	48	9,648.7	8,669.7
Petenco Resources Ltd.	40.1%	213.2	39	213.2	31	-	69	1,218.1	356.0
Owl River Resources Ltd.	5.6%	212.4	40	212.4	32	-	69	471.5	225.0
Derrick Petroleum Ltd.	62.9%	204.9	41	-	96	204.9	17	1,925.9	552.9
Primewest Gas Corp.	86.9%	199.2	42	196.8	34	2.4	62	658.9	1,523.5
Kick Energy Corporation	69.3%	192.2	43	192.2	35	-	69	2,753.5	626.3
Enerplus Resources Corporation	99.0%	184.5	44	4.8	84	179.7	18	116,907.2	18,889.5
Zargon Oil & Gas Ltd.	96.2%	178.1	45	178.1	36	-	69	11,314.7	4,666.5
Dantel Resources Ltd.	0.0%	177.8	46	-	96	177.8	19	77.5	177.8
Acclaim Energy West Inc.	98.1%	173.3	47	173.3	37	-	69	30,881.8	9,047.8
Pilot Energy Ltd.	0.0%	168.9	48	-	96	168.9	20	409.9	168.9
Calpine Natural Gas Limited	89.0%	168.3	49	155.7	39	12.6	49	1,083.5	1,533.0
Addison Energy Inc.	99.5%	158.8	50	134.3	42	24.5	41	9,546.2	33,906.7
APF Energy Inc.	94.8%	157.5	51	110.9	46	46.6	28	15,100.4	3,048.2
Path Resources Ltd.	18.7%	156.1	52	156.1	38	-	69	1,200.6	192.1
Chevron Canada Limited	99.9%	152.7	53	152.7	40	-	69	68,405.9	130,883.5
Exalta Energy Inc	0.0%	149.8	54	149.8	41	-	69	76.5	149.8
Leddy Exploration Limited	70.7%	122.6	55	111.5	45	11.1	50	5,383.4	418.9
Optimus Energy Limited	0.0%	118.7	56	118.7	43	-	69	1,113.2	118.7
Sentra Resources Corporation	92.8%	118.1	57	93.1	50	25.0	40	6,771.1	1,640.6
Hunt Oil Company Of Canada, Inc.	99.4%	115.9	58	80.8	53	35.1	31	11,513.2	17,882.7
Bredal Energy Corp.	98.7%	115.3	59	113.8	44	1.5	63	25,476.1	8,849.0
Drilcorp Energy Ltd.	0.0%	113.8	60	113.8	44	-	69	189.6	113.8

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
DRAYTON VALLEY CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Sifton Energy Inc.	86.0%	110.6	61	106.3	48	4.3	59	5,069.8	791.9
Husky Oil Operations Limited	97.8%	109.3	62	87.8	51	21.5	42	31,317.6	4,973.7
Kinloch Resources Inc.	93.6%	107.6	63	106.4	47	1.2	65	6,448.3	1,672.4
TKE Energy Inc	58.9%	101.8	64	1.2	91	100.6	22	2,119.8	247.4
Zidane Energy Inc.	0.0%	99.4	65	28.1	69	71.3	25	241.4	99.4
Predator Exploration Ltd.	59.1%	96.1	66	96.1	49	-	69	349.4	234.9
Conocophillips Canada Resources Corp.	93.4%	94.2	67	-	96	94.2	23	3,818.8	1,438.1
Ultima Ventures Corp.	43.8%	94.1	68	-	96	94.1	24	507.0	167.4
Pengrowth Corporation	98.8%	85.4	69	15.4	77	70.0	26	12,788.9	7,406.6
Vintage Petroleum Canada, Inc.	79.1%	85.0	70	85.0	52	-	69	2,939.3	406.8
Infiniti Resources International Ltd.	96.0%	76.5	71	76.5	54	-	69	1,606.5	1,892.1
Suncor Energy Inc.	95.9%	74.9	72	40.8	64	34.1	32	891.1	1,830.3
BP Canada Energy Company	99.4%	74.3	73	74.3	55	-	69	13,744.5	11,567.4
Saffron Energy Ltd.	0.0%	71.3	74	-	96	71.3	25	472.3	71.3
Anadarko Canada Corporation	94.7%	68.1	75	60.6	57	7.5	54	6,850.3	1,274.1
Anterra Resources Inc.	94.8%	67.3	76	35.1	67	32.2	34	5,846.7	1,285.6
Chamaelo Exploration Ltd.	91.6%	64.2	77	64.2	56	-	69	5,212.5	762.6
Eclipse Resources Ltd.	99.0%	57.9	78	57.9	58	-	69	6,905.1	5,627.9
Enermark Inc.	0.9%	54.4	79	49.7	60	4.7	58	79.4	54.9
Advantage Oil & Gas Ltd.	93.9%	53.7	80	18.6	75	35.1	31	9,895.7	886.6
Triquest Energy Corp.	37.8%	51.1	81	51.1	59	-	69	363.3	82.1
Acclaim Energy Inc.	99.1%	49.4	82	17.8	76	31.6	36	16,206.4	5,789.7
Bulldog Energy Inc.	0.0%	48.6	83	31.6	68	17.0	47	779.5	48.6
Breaker Energy Ltd.	0.0%	47.2	84	47.2	61	-	69	74.2	47.2
Geocan Energy Inc.	93.8%	45.9	85	-	96	45.9	29	487.9	745.8
Murphy Oil Company Ltd.	98.4%	45.9	85	-	96	45.9	29	5,750.6	2,847.4
Mancal Energy Inc.	90.3%	45.2	86	45.2	62	-	69	1,346.1	465.0
Diamond Tree Resources Ltd.	0.0%	44.4	87	44.4	63	-	69	405.8	44.4
Primewest Energy Inc.	99.6%	41.0	88	-	96	41.0	30	3,669.2	10,446.0
Viking Holdings Inc.	99.3%	35.6	89	35.6	65	-	69	11,292.3	5,111.7

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
DRAYTON VALLEY CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Pure Oil & Gas Co Ltd	97.7%	35.3	90	35.3	66	-	69	859.9	1,504.1
Terra Rica Resources Ltd.	50.7%	34.1	91	-	96	34.1	32	513.8	69.2
Shanpet Resources Ltd.	0.0%	33.7	92	-	96	33.7	33	593.2	33.7
Williams Energy Company Ltd.	0.0%	29.7	93	-	96	29.7	37	1,439.5	29.7
Daylight Energy Ltd.	68.5%	29.5	94	2.5	87	27.0	39	216.7	93.6
Cequel Energy Inc.	99.1%	26.3	95	26.3	70	-	69	8,518.4	2,981.6
Torpedo Petroleum Corporation	0.0%	23.1	96	23.1	71	-	69	38.5	23.1
Progress Energy Ltd.	99.2%	22.4	97	22.4	72	-	69	7,919.1	2,792.8
1107567 Alberta Ltd.	47.5%	22.1	98	22.1	73	-	69	77.2	42.1
Brazeau Nrg Ltd.	98.1%	20.7	99	20.7	74	-	69	1,042.4	1,100.5
Suntex Energy Ltd.	66.6%	20.7	99	-	96	20.7	43	993.8	62.0
385417 Alberta Ltd.	98.8%	18.2	100	0.8	93	17.4	45	9,182.4	1,459.8
Samson Canada, Ltd.	98.8%	14.6	101	8.6	80	6.0	56	662.4	1,182.5
Outlook Resources Inc.	52.4%	13.6	102	13.6	79	-	69	178.0	28.6
Trenton Energy Inc.	94.5%	12.7	103	1.9	89	10.8	51	1,278.0	230.1
Hornbeck Resources Ltd.	0.0%	10.8	104	-	96	10.8	51	699.7	10.8
Seneca Energy Canada Inc.	80.4%	8.4	105	8.4	81	-	69	841.4	42.8
Grizzly Holdings Inc.	92.0%	8.1	106	-	96	8.1	52	896.9	101.7
Siga Resources Limited	89.1%	8.1	106	0.1	95	8.0	53	1,392.0	74.1
Purcell Energy Ltd.	0.0%	6.4	107	6.4	83	-	69	9.7	6.4
Aurado Resources Canada Ltd.	85.3%	5.4	108	-	96	5.4	57	1,365.0	36.7
Apex Energy (Canada) Inc.	98.4%	4.7	109	-	96	4.7	58	1,640.3	300.4
Duvernay Oil Corp.	100.0%	4.5	110	4.5	85	-	69	28,849.8	24,624.3
Nuvista Energy Ltd.	99.8%	3.4	111	3.4	86	-	69	393.8	1,813.6
Bonavista Petroleum Ltd.	99.6%	3.3	112	-	96	3.3	61	1,582.3	775.3
Pearson Resources Ltd.	98.3%	2.4	113	2.4	88	-	69	366.4	141.9
Avenir Operating Corp.	0.0%	1.5	114	1.3	90	0.2	67	278.5	1.5
Mustang Resources Inc.	0.0%	1.5	114	-	96	1.5	63	194.3	1.5
Sun Diamond Resources Ltd.	0.0%	1.3	115	-	96	1.3	64	15.8	1.3
Huegler Holdings Ltd	0.0%	1.2	116	-	96	1.2	65	1,597.1	1.2

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
DRAYTON VALLEY CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Murelle Enterprises Inc.	99.9%	1.1	117	0.5	94	0.6	66	359.0	1,708.9
Canadian Natural Resources Limited	99.8%	1.0	118	1.0	92	-	69	10.5	586.3
West Energy Partnership	0.0%	1.0	118	1.0	92	-	69	264.1	1.0
Grid Resources Ltd.	100.0%	0.1	119	-	96	0.1	68	550.2	1,310.2
Renegade Resources Inc.	100.0%	0.1	119	-	96	0.1	68	1,368.8	257.3
Viracocha Energy Inc.	98.4%	0.1	119	0.1	95	-	69	972.4	6.3
Adanac Oil & Gas Limited	100.0%	-	120	-	96	-	69	2,004.0	795.1
Altagas Ltd.	100.0%	-	120	-	96	-	69	358.3	3,424.6
Arbour Energy Inc.	100.0%	-	120	-	96	-	69	290.4	97.8
Bumper Development Corporation Ltd.	100.0%	-	120	-	96	-	69	279.2	3,282.2
Canyon Creek Resources Ltd.	100.0%	-	120	-	96	-	69	914.8	471.6
Cedar Energy Inc.	100.0%	-	120	-	96	-	69	174.3	1,675.3
CNPC International (Canada) Ltd.	100.0%	-	120	-	96	-	69	2,976.2	178.3
Crazy Hill Resources Ltd.	100.0%	-	120	-	96	-	69	1,628.5	522.4
Dire Resources Ltd.	100.0%	-	120	-	96	-	69	1,741.8	253.8
Enerplus Oil & Gas Ltd.	100.0%	-	120	-	96	-	69	1,763.1	1,487.8
Fair Most Resources Ltd.	100.0%	-	120	-	96	-	69	2,512.5	1,078.0
ISH Energy Ltd.	100.0%	-	120	-	96	-	69	423.9	734.5
Ketch Resources Ltd.	100.0%	-	120	-	96	-	69	390.7	7.4
Keyera Energy Ltd.	100.0%	-	120	-	96	-	69	245,529.2	148,374.9
Land Petroleum International Inc.	100.0%	-	120	-	96	-	69	144.6	0.1
Maverick Oil & Gas Ltd.	0.0%	-	120	-	96	-	69	48.3	-
Norlake Energy Corp.	100.0%	-	120	-	96	-	69	243.0	205.7
Omers Energy Inc.	100.0%	-	120	-	96	-	69	2,366.3	267.8
Only Gas & Oil Inc.	100.0%	-	120	-	96	-	69	138.7	35.8
Powermax Energy Inc.	0.0%	-	120	-	96	-	69	38.0	-
PPM Energy Canada Ltd.	100.0%	-	120	-	96	-	69	3,635.8	34,076.7
QB Energy Corporation	0.0%	-	120	-	96	-	69	24.4	-
Real Resources	100.0%	-	120	-	96	-	69	-	206.7
Revolution Energy Inc.	100.0%	-	120	-	96	-	69	5,646.5	934.2

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
DRAYTON VALLEY CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
RXO Energy Inc.	100.0%	-	120	-	96	-	69	291.3	688.0
Scollard Energy Inc.	0.0%	-	120	-	96	-	69	32.1	-
Tournament Energy Ltd.	100.0%	-	120	-	96	-	69	6,277.2	2,660.9
Zapata Energy Corporation	100.0%	-	120	-	96	-	69	111.6	885.7
TOTAL FOR DRAYTON VALLEY	**98.4%**	**37,971.1**		**26,387.8**		**11,583.3**		**3,114,721.4**	**2,371,530.0**

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
GRANDE PRAIRIE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Husky Oil Operations Limited	99.7%	6,962.1	1	6,364.0	2	598.1	6	930,341.6	2,366,370.3
Apache Canada Ltd.	92.4%	6,674.0	2	6,556.7	1	117.3	21	549,133.3	88,309.5
Devon Canada	95.0%	5,856.2	3	4,546.6	3	1,309.6	2	344,485.3	116,735.1
Northrock Resources Ltd.	90.6%	4,123.1	4	3,121.4	8	1,001.7	5	42,662.9	44,026.9
Encana Oil & Gas Partnership	97.9%	3,956.2	5	3,903.0	4	53.2	27	183,565.6	189,932.7
Talisman Energy Inc.	98.9%	3,831.1	6	3,456.9	5	374.2	8	256,593.6	343,505.0
Paramount Resources Ltd.	94.5%	3,565.1	7	3,399.5	6	165.6	15	151,033.1	64,918.6
ARC Resources Ltd.	97.3%	3,480.3	8	3,139.3	7	341.0	10	204,825.1	128,780.0
Canadian Natural Resources Limited	97.1%	3,470.3	9	3,115.4	9	354.9	9	131,617.2	118,426.3
Anadarko Canada Corporation	88.4%	3,454.2	10	1,505.7	16	1,948.5	1	115,502.2	29,835.5
Cyries Wyoming Inc.	42.7%	2,599.0	11	2,583.5	10	15.5	39	46,032.0	4,538.8
Shell Canada Limited	96.3%	1,724.2	12	1,582.9	14	141.3	17	468,677.8	46,144.5
Cold Creek Resources Ltd.	0.0%	1,662.7	13	1,662.7	11	-	57	1,278.8	1,662.7
Navigo Energy Inc.	75.3%	1,662.6	14	1,662.6	12	-	57	87,921.6	6,730.3
Resolute Investments Inc.	91.1%	1,624.8	15	1,624.8	13	-	57	19,679.5	18,170.1
Kensington Energy Ltd.	0.0%	1,548.2	16	1,548.2	15	-	57	5,059.1	1,548.2
Enermark Inc.	98.3%	1,499.1	17	1,489.1	17	10.0	44	62,594.4	88,146.0
Provident Acquisitions Inc.	44.8%	1,477.6	18	1,477.6	18	-	57	4,534.9	2,674.7
Canex Energy Inc.	0.0%	1,363.0	19	1,363.0	19	-	57	8,264.1	1,363.0
Compton Petroleum Corporation	95.1%	1,351.0	20	1,350.9	20	0.1	56	76,652.8	27,752.5
Penn West Petroleum Ltd.	95.0%	1,314.4	21	1,145.6	22	168.8	14	80,060.4	26,480.2
Cequel Energy Inc.	93.4%	1,266.4	22	57.6	88	1,208.8	4	20,594.7	19,132.8
Conocophillips Canada Energy Partnership	93.5%	1,219.9	23	5.8	107	1,214.1	3	146,912.7	18,850.5
Tiger Energy Limited	41.0%	1,174.9	24	1,147.6	21	27.3	32	13,340.4	1,991.3
Bonavista Petroleum Ltd.	98.7%	1,139.6	25	1,002.4	25	137.2	18	246,482.6	87,493.3
Crispin Resources Limited	14.8%	1,084.9	26	1,084.9	23	-	57	20,714.6	1,272.8
Acclaim Energy Inc.	85.7%	1,016.1	27	1,016.1	24	-	57	13,977.4	7,130.1
Coastal Resources Limited	32.1%	958.6	28	952.0	26	6.6	48	4,427.4	1,411.9
Hunt Oil Company Of Canada, Inc.	92.8%	950.4	29	678.1	34	272.3	11	20,124.5	13,140.4
Rife Resources Ltd.	98.9%	944.8	30	780.8	31	164.0	16	11,304.1	84,344.2

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
GRANDE PRAIRIE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Redsky Energy Ltd.	0.4%	**924.6**	**31**	924.6	27	-	57	1,242.9	928.6
Burlington Resources Canada Ltd.	97.5%	**894.9**	**32**	857.6	29	37.3	30	40,730.9	35,151.5
Relentless Energy Corporation	0.0%	**870.9**	**33**	870.9	28	-	57	2,103.0	870.9
Krang Energy Inc.	71.1%	**805.0**	**34**	805.0	30	-	57	13,088.5	2,788.3
Chevron Canada Limited	98.7%	**793.2**	**35**	591.8	40	201.4	12	167,323.7	62,636.5
Mancal Energy Inc.	82.7%	**756.5**	**36**	755.2	32	1.3	53	54,857.9	4,369.9
Morpheus Energy Corporation	75.3%	**755.0**	**37**	755.0	33	-	57	7,254.8	3,057.8
Signalta Resources Limited	8.6%	**696.9**	**38**	244.0	59	452.9	7	4,126.3	762.5
Tusk Energy (Ab Production) Inc.	0.0%	**660.2**	**39**	630.0	35	30.2	31	2,642.7	660.2
Primewest Energy Inc.	84.4%	**622.6**	**40**	622.6	36	-	57	13,429.0	3,979.6
Espoir Exploration Corp.	0.0%	**616.7**	**41**	616.7	37	-	57	209.3	616.7
Imperial Oil Resources Limited	99.5%	**615.8**	**42**	615.8	38	-	57	167,750.3	119,063.5
Atlas Energy Ltd.	0.0%	**599.3**	**43**	599.3	39	-	57	2,811.9	599.3
Drilcorp Energy Ltd.	95.6%	**598.2**	**44**	574.5	43	23.7	35	6,443.7	13,497.1
Petrofund Corp.	92.2%	**597.7**	**45**	574.1	44	23.6	36	10,595.7	7,619.6
Samson Canada, Ltd.	94.2%	**592.9**	**46**	577.0	42	15.9	38	19,066.6	10,236.8
Purcell Energy Ltd.	96.6%	**580.4**	**47**	580.4	41	-	57	5,679.3	17,171.4
Bearspaw Petroleum Ltd.	80.7%	**501.0**	**48**	501.0	45	-	57	38,768.8	2,595.2
Exxonmobil Canada Ltd. And Exxonmobil R	99.8%	**487.0**	**49**	487.0	46	-	57	65,565.7	285,858.3
Raven Energy Ltd.	95.5%	**484.7**	**50**	484.6	47	0.1	56	10,057.1	10,783.7
Sentra Resources Corporation	0.0%	**472.3**	**51**	460.0	48	12.3	43	1,125.2	472.3
Midnight Oil & Gas Ltd.	93.9%	**463.0**	**52**	395.9	49	67.1	25	18,321.7	7,629.0
NAL Resources Limited	99.7%	**400.8**	**53**	354.2	50	46.6	28	73,398.9	116,566.9
Suncor Energy Inc.	98.8%	**383.7**	**54**	301.8	54	81.9	23	26,324.2	32,369.8
Cyries Energy Inc.	98.0%	**352.0**	**55**	156.4	74	195.6	13	15,067.2	17,344.9
Enterra Energy Corp.	97.5%	**343.8**	**56**	343.8	51	-	57	147,111.3	13,904.0
Avenir Operating Corp.	0.0%	**310.3**	**57**	310.3	52	-	57	297.6	310.3
Vintage Petroleum Canada, Inc.	95.6%	**307.1**	**58**	307.1	53	-	57	20,981.2	7,023.4
Zargon Oil & Gas Ltd.	0.0%	**298.4**	**59**	298.4	55	-	57	1,118.6	298.4
Fortune Energy Inc.	0.0%	**277.8**	**60**	263.2	57	14.6	41	1,829.9	171.9

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
GRANDE PRAIRIE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Conocophillips Canada Resources Corp.	98.6%	**277.2**	**61**	272.7	56	4.5	51	47,508.2	19,418.2
Ketch Resources Ltd.	95.0%	**244.9**	**62**	244.9	58	-	57	13,850.9	4,870.1
Defiant Resources Corporation	99.2%	**240.8**	**63**	240.8	60	-	57	5,649.9	30,707.7
Advantage Oil & Gas Ltd.	0.0%	**239.1**	**64**	239.1	61	-	57	459.4	239.1
BP Canada Energy Company	71.7%	**234.8**	**65**	232.2	62	2.6	52	3,269.5	831.0
Extreme Energy Corporation	85.4%	**228.9**	**66**	228.9	63	-	57	3,541.7	1,564.3
Standard Energy Inc.	0.0%	**220.6**	**67**	220.6	64	-	57	565.1	220.6
Revolution Energy Inc.	95.6%	**207.2**	**68**	207.2	65	-	57	2,097.1	4,755.2
Sifton Energy Inc.	0.0%	**204.0**	**69**	204.0	66	-	57	993.3	204.0
Ultima Energy Inc.	97.9%	**203.6**	**70**	203.6	67	-	57	15,518.8	9,810.3
Westhill Resources Limited	2.2%	**200.1**	**71**	200.1	68	-	57	1,318.8	204.7
Grey Wolf Exploration Inc.	93.9%	**177.9**	**72**	177.9	69	-	57	6,752.7	2,936.0
Tinhorn Resources Ltd.	0.0%	**177.5**	**73**	177.5	70	-	57	896.1	177.5
Forte Oil Corporation	0.0%	**163.9**	**74**	163.9	71	-	57	345.2	163.9
Redwood Energy, Ltd.	0.0%	**161.5**	**75**	161.5	72	-	57	686.4	161.5
Grid Resources Ltd.	91.6%	**160.9**	**76**	160.9	73	-	57	658.0	1,919.4
Masters Energy Inc.	0.0%	**156.0**	**77**	34.3	96	121.7	20	3,488.2	156.0
Tusk Energy Corporation	0.0%	**153.2**	**78**	144.4	75	8.8	46	1,688.6	153.2
Clear Energy Inc.	0.0%	**140.1**	**79**	140.1	76	-	57	2,208.8	140.1
Celtic Exploration Ltd.	0.0%	**130.0**	**80**	-	118	130.0	19	6,390.2	130.0
Enerplus Oil & Gas Ltd.	95.8%	**118.2**	**81**	118.2	77	-	57	6,678.8	2,820.9
Chariot Energy Inc.	99.8%	**117.7**	**82**	117.7	78	-	57	137,367.5	59,585.9
Enerplus Commercial Trust	99.0%	**112.5**	**83**	67.6	85	44.9	29	30,162.9	11,710.9
1075264 Alberta Ltd.	0.0%	**111.0**	**84**	111.0	79	-	57	190.3	111.0
Blue Mountain Energy Ltd.	27.6%	**107.0**	**85**	97.6	82	9.4	45	1,617.2	147.7
Castle River Resources Ltd.	0.0%	**106.4**	**86**	106.4	80	-	57	1,116.0	106.4
Dirham Construction Ltd.	0.0%	**101.5**	**87**	101.5	81	-	57	250.5	101.5
Glen Isle Exploration Ltd.	0.0%	**95.7**	**88**	-	118	95.7	22	642.4	95.7
Barnwell Of Canada, Limited	92.0%	**89.3**	**89**	89.3	83	-	57	6,046.3	1,119.2
Torpedo Petroleum Corporation	96.6%	**76.7**	**90**	72.1	84	4.6	50	989.4	2,231.7

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
GRANDE PRAIRIE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Vista Resources Inc.	56.4%	74.5	91	-	118	74.5	24	2,176.1	170.8
Ribbon Creek Resources Inc.	97.3%	70.2	92	51.0	90	19.2	37	4,385.4	2,639.9
Enigma Resources Limited	0.0%	65.0	93	65.0	86	-	57	563.1	65.0
Crescent Point Resources Ltd.	98.0%	59.5	94	59.5	87	-	57	2,071.4	3,009.3
Progress Energy Ltd.	98.9%	58.5	95	1.5	114	57.0	26	7,397.9	5,471.9
Calahoo Petroleum Ltd.	0.0%	53.5	96	53.5	89	-	57	739.4	53.5
San Telmo Energy Inc.	0.0%	44.0	97	44.0	91	-	57	331.5	44.0
Escalade Energy Inc.	81.6%	41.9	98	41.9	92	-	57	230.3	228.0
Terraquest Energy Corporation	0.0%	41.9	98	17.0	98	24.9	34	772.1	41.9
Winstar Resources Ltd.	93.8%	40.2	99	40.2	93	-	57	95.7	644.4
Duvernay Oil Corp.	50.8%	36.8	100	36.8	94	-	57	412.0	74.8
RSX Energy Inc.	90.9%	36.3	101	36.3	95	-	57	1,699.3	398.9
Calpine Canada Resources Company	98.1%	26.7	102	-	118	26.7	33	4,975.6	1,385.3
Daylight Energy Ltd.	97.5%	25.4	103	12.0	102	13.4	42	2,509.0	1,027.3
Ankerton Holdings Ltd.	97.6%	25.2	104	25.2	97	-	57	8,777.5	1,032.6
Bighorn Resources Ltd.	0.0%	16.3	105	16.3	99	-	57	-	16.3
Acclaim Energy West Inc.	99.9%	15.6	106	15.6	100	-	57	21,079.9	10,463.7
Glencoe Resources Ltd.	0.0%	15.4	107	-	118	15.4	40	336.9	15.4
Blizzard Energy Inc.	0.0%	12.6	108	12.6	101	-	57	126.3	12.6
Sunocean Energy Ltd.	0.0%	11.6	109	11.6	103	-	57	259.9	11.6
Enerplus Resources Corporation	99.9%	10.1	110	10.1	104	-	57	33,076.8	9,955.7
Rubicon Energy Corporation	95.1%	9.0	111	9.0	105	-	57	364.4	182.5
Westbow Energy Inc.	99.3%	8.8	112	8.8	106	-	57	858.2	1,200.7
Primewest Gas Corp.	99.5%	8.6	113	3.5	111	5.1	49	4,340.2	1,812.7
Koch Exploration Canada Corporation	0.0%	7.8	114	-	118	7.8	47	548.4	7.8
C2 Energy Inc.	91.5%	5.6	115	5.6	108	-	57	699.5	66.2
Infiniti Resources International Ltd.	98.0%	5.4	116	5.4	109	-	57	1,092.8	269.0
Mercury Energy Corporation	0.0%	4.2	117	4.2	110	-	57	35.0	4.2
Compass Petroleum Inc.	0.0%	3.2	118	3.2	112	-	57	86.9	3.2
Four Winds Energy Services Ltd.	0.0%	2.0	119	2.0	113	-	57	344.7	2.0

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
GRANDE PRAIRIE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Shiningbank Energy Ltd.	100.0%	1.2	120	1.2	115	-	57	3,655.8	16,737.3
Reber Exploration Ltd.	0.0%	0.8	121	-	118	0.8	54	90.3	0.8
Bow Valley Energy Ltd.	0.0%	0.2	122	0.2	116	-	57	455.0	0.2
Panterra Energy Corp. Ltd.	0.0%	0.2	122	-	118	0.2	55	9.0	0.2
Kam'S Sand Coating Ltd.	66.7%	0.1	123	0.1	117	-	57	3.9	0.3
Response Energy Corporation	99.5%	0.1	123	0.1	117	-	57	269.0	19.7
Addison Energy Inc.	100.0%	-	124	-	118	-	57	18.4	446.4
Aspen Endeavour Resources Inc.	100.0%	-	124	-	118	-	57	152.6	1,299.3
BG Canada Exploration And Production, Inc	100.0%	-	124	-	118	-	57	1.6	829.1
Calvalley Petroleum Inc.	100.0%	-	124	-	118	-	57	-	199.1
Chirripo Resources Inc.	0.0%	-	124	-	118	-	57	215.1	-
Duke Energy Midstream Services Canada L	100.0%	-	124	-	118	-	57	3,232.0	5,761.3
Fair Sky Resources Inc.	0.0%	-	124	-	118	-	57	49.2	-
Fairborne Energy Ltd.	0.0%	-	124	-	118	-	57	295.5	-
Galleon Energy Inc.	100.0%	-	124	-	118	-	57	4,916.2	1,331.8
Kaiser Energy Ltd.	100.0%	-	124	-	118	-	57	2,213.2	1,168.1
Links Northern Resources Ltd.	100.0%	-	124	-	118	-	57	-	1,703.1
Moonshine Resources Ltd.	100.0%	-	124	-	118	-	57	849.9	172.7
Mosaic Energy Ltd.	100.0%	-	124	-	118	-	57	283.6	1,188.5
Surat Energy Inc.	100.0%	-	124	-	118	-	57	368.6	1,933.0
Titan Exploration Ltd.	0.0%	-	124	-	118	-	57	27.3	-
TOTAL FOR GRANDE PRAIRIE	**98.0%**	**95,814.1**		**84,312.3**		**11,501.8**		**5,628,158.2**	**4,900,052.3**

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
MEDICINE HAT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Husky Oil Operations Limited	88.3%	8,048.1	1	7,629.4	1	418.7	3	657,004.8	68,930.4
Encana Oil & Gas Partnership	95.5%	5,925.3	2	4,319.9	3	1,605.4	1	1,061,002.0	132,088.5
Primewest Energy Inc.	77.5%	4,897.4	3	4,852.0	2	45.4	20	176,407.1	21,784.0
Viking Resources Ltd.	1.5%	3,115.1	4	3,115.1	4	-	61	72,307.6	3,163.2
Canadian Natural Resources Limited	95.1%	3,064.0	5	2,818.0	5	246.0	6	501,296.9	62,486.1
ARC Resources Ltd.	55.4%	2,197.1	6	2,067.6	6	129.5	13	79,903.6	4,925.8
Conocophillips Canada Energy Partnership	96.7%	2,085.4	7	710.3	20	1,375.1	2	420,489.2	64,086.2
Penn West Petroleum Ltd.	93.2%	1,861.5	8	1,726.1	8	135.4	12	82,652.3	27,314.2
Rife Resources Ltd.	7.8%	1,747.0	9	1,742.0	7	5.0	43	16,422.1	1,895.7
Acclaim Energy Inc.	83.1%	1,425.8	10	1,400.3	9	25.5	30	65,848.0	8,414.3
E3 Energy Inc.	0.0%	1,284.2	11	1,283.1	10	1.1	54	34,335.0	1,284.1
Compass Petroleum Inc.	54.9%	1,200.9	12	1,174.8	11	26.1	28	34,577.1	2,663.8
Enermark Inc.	92.8%	1,163.3	13	1,020.8	12	142.5	11	152,663.7	16,206.8
Bonavista Petroleum Ltd.	94.1%	1,152.2	14	766.9	18	385.3	4	133,971.3	19,431.8
Resolute Investments Inc.	96.2%	1,105.9	15	940.3	14	165.6	9	24,809.5	29,261.6
Celtic Exploration Ltd.	88.5%	1,059.8	16	965.5	13	94.3	15	35,996.6	9,216.6
Anadarko Canada Corporation	98.1%	877.5	17	874.2	15	3.3	46	149,947.1	47,338.9
Real Resources	94.2%	838.2	18	823.5	16	14.7	35	43,706.6	14,521.3
Zapata Energy Corporation	84.1%	784.3	19	784.0	17	0.3	58	10,091.6	4,918.7
Blackrock Ventures Inc.	29.0%	731.8	20	731.8	19	-	61	1,631.0	1,031.0
Primewest Gas Corp.	59.7%	608.7	21	608.6	21	0.1	60	4,450.5	1,512.0
Chevron Canada Limited	97.5%	585.1	22	579.1	22	6.0	40	72,607.7	23,362.1
Enerplus Oil & Gas Ltd.	0.0%	555.7	23	555.7	23	-	61	3,065.3	555.7
Terra Energy Corp.	47.1%	502.6	24	463.5	24	39.1	23	5,690.3	950.1
Acclaim Energy West Inc.	93.7%	456.3	25	456.3	25	-	61	6,640.5	7,221.6
Zargon Oil & Gas Ltd.	81.7%	412.1	26	409.4	27	2.7	48	23,494.2	2,254.2
Stride Energy Ltd.	3.0%	411.4	27	411.4	26	-	61	6,411.2	424.0
Dominion Exploration Canada Ltd.	2.0%	406.7	28	406.7	28	-	61	12,797.2	415.1
Provident Energy Ltd.	91.1%	394.5	29	363.3	29	31.2	26	8,195.5	4,434.6
Tiverton Petroleums Ltd.	83.4%	308.3	30	299.0	30	9.3	39	3,981.6	1,858.5

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
MEDICINE HAT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Encana Corporation	0.0%	302.2	31	-	78	302.2	5	10,030.7	302.2
Petrofund Corp.	95.3%	299.3	32	252.8	35	46.5	19	29,282.1	6,358.8
Rocky Mountain Energy Corp.	97.7%	297.5	33	297.5	31	-	61	46,642.8	12,969.0
Makah Energy Corporation	67.8%	284.0	34	284.0	32	-	61	1,793.1	881.5
Harvest Operations Corp.	95.7%	270.3	35	230.6	36	39.7	22	138,057.3	6,262.1
Gentry Resources Ltd.	96.5%	264.1	36	264.1	33	-	61	26,659.4	7,572.7
Acanthus Resources Ltd.	96.1%	254.1	37	253.6	34	0.5	57	33,220.1	6,578.6
Provident Acquisitions L.P.	88.3%	243.1	38	220.3	37	22.8	31	4,464.7	2,081.3
Regent Resources Ltd.	0.0%	232.8	39	-	78	232.8	7	1,868.9	232.8
Band Energy Resources Ltd.	21.5%	216.4	40	216.4	38	-	61	266.7	275.6
Seventh Energy Ltd.	77.6%	210.1	41	210.1	39	-	61	2,912.9	937.8
Pride Energy Inc.	54.2%	209.3	42	-	78	209.3	8	4,577.6	457.2
B&G Energy Ltd.	40.0%	202.3	43	202.3	40	-	61	1,681.3	336.9
Pengrowth Corporation	25.7%	187.8	44	187.8	41	-	61	719.1	252.8
Trans World Oil & Gas Ltd	86.8%	183.0	45	183.0	42	-	61	7,992.9	1,389.9
Berens Energy Ltd	95.0%	146.1	46	0.6	75	145.5	10	11,503.9	2,915.4
Peregrine Energy Ltd	79.0%	141.6	47	128.1	43	13.5	36	7,158.6	672.8
Enerplus Resources Corporation	99.5%	125.2	48	125.2	44	-	61	74,591.2	27,547.1
EOG Resources Canada Inc.	68.0%	125.0	49	105.3	50	19.7	33	1,414.6	391.2
Find Energy Ltd.	0.0%	124.3	50	124.3	45	-	61	141.7	124.3
Karl Oil & Gas Ltd.	0.0%	120.1	51	120.1	46	-	61	1,650.5	120.1
Glencoe Resources Ltd.	0.0%	119.4	52	119.4	47	-	61	631.7	119.4
Diamond Tree Resources Ltd.	0.0%	113.4	53	-	78	113.4	14	1,390.8	113.4
Signalta Resources Limited	97.3%	112.7	54	111.6	48	1.1	54	10,875.7	4,207.1
Olympia Energy Inc.	96.7%	110.5	55	110.5	49	-	61	5,550.7	3,318.8
Canadian Superior Energy Inc.	98.5%	105.4	56	65.3	56	40.1	21	8,281.8	6,861.2
Atlas Energy Ltd.	0.0%	78.8	57	78.8	51	-	61	1,092.1	78.8
Response Energy Corporation	61.5%	78.8	57	78.7	52	0.1	60	1,845.1	204.7
Thunder Energy Inc.	99.6%	77.4	58	77.4	53	-	61	7,787.5	20,259.5
New Century Petroleum Corporation	69.8%	73.0	59	73.0	54	-	61	942.7	241.6

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E3 Oil & Gas Inc.	0.0%	70.6	60	70.5	55	0.1	60	2,598.3	70.6
Fairborne Energy Ltd.	78.8%	69.7	61	0.6	75	69.1	16	5,916.9	328.8
Denison Energy Inc.	34.5%	65.5	62	62.7	57	0.8	56	2,607.5	97.0
Paramount Resources Ltd.	98.5%	56.4	63	56.4	58	-	61	17,175.8	3,869.9
Silverbolt Energy Ltd.	0.0%	52.4	64	52.4	59	-	61	26.9	52.4
Viracocha Energy Inc.	63.9%	48.5	65	-	78	48.5	17	771.2	134.3
Winstar Resources Ltd.	65.5%	47.6	66	-	78	47.6	18	7,159.1	138.1
Exxonmobil Canada Ltd. And Exxonmobil R	98.5%	41.4	67	41.4	60	-	61	14,186.4	2,812.6
Baytex Energy Ltd.	97.9%	38.1	68	38.1	61	-	61	8,763.1	1,785.0
Racing Resources Ltd.	0.0%	38.1	68	-	78	38.1	24	662.7	38.1
Val Vista Energy Ltd.	0.0%	36.3	69	-	78	36.3	25	2,716.1	36.3
Seneca Energy Canada Inc.	98.3%	29.5	70	9.0	69	20.5	32	17,689.9	1,703.8
Ridal Resource Ltd.	0.0%	28.6	71	-	78	28.6	27	398.5	28.6
Conocophillips Canada Resources Corp.	99.6%	28.0	72	2.2	73	25.8	29	9,101.0	6,829.3
NAL Resources Limited	76.3%	23.7	73	19.8	62	3.9	44	3,007.7	99.8
Slave River Exploration Ltd.	0.0%	19.7	74	-	78	19.7	33	710.1	19.7
International Frontier Resources Corporatio	75.6%	19.1	75	-	78	19.1	34	2,326.5	78.4
Purcell Energy Ltd.	99.4%	17.3	76	17.3	63	-	61	12,589.4	3,043.4
Nuvista Energy Ltd.	98.9%	15.3	77	14.2	64	1.1	54	6,240.6	1,410.1
Circumpacific Energy Corporation	75.2%	14.6	78	13.6	65	1.0	55	3,421.2	58.8
Independent Energy Ltd.	0.0%	13.3	79	13.3	66	-	61	51.0	13.3
Geodyne Energy Production Inc.	15.0%	13.0	80	-	78	13.0	37	98.6	15.3
Panterra Energy Corp. Ltd.	0.0%	11.8	81	10.4	68	1.4	51	520.5	11.8
Anterra Midstream Inc.	60.1%	10.8	82	10.8	67	-	61	295.9	27.1
Centrica Canada Limited	99.7%	9.8	83	-	78	9.8	38	4,348.5	2,881.7
Alberta Petroleum Energy Limited	0.0%	5.9	84	-	78	5.9	41	1,082.8	5.9
Denison Resources Inc.	97.8%	5.7	85	3.4	72	2.3	50	6,797.9	264.7
Outback Exploration Ltd.	0.0%	5.7	85	-	78	5.7	42	358.0	5.7
Anterra Resources Inc.	91.6%	5.2	86	5.2	70	-	61	967.3	61.8
Forte Oil Corporation	0.0%	4.9	87	4.9	71	-	61	1,082.8	4.9

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Carl Oil And Gas Ltd.	0.0%	3.5	88	-	78	3.5	45	720.3	3.5
Wrangler West Energy Corp.	99.7%	3.1	89	-	78	3.1	47	13,975.5	943.5
Indra Oil & Gas Ltd.	0.0%	2.4	90	-	78	2.4	49	595.9	2.4
Avalon Resources Ltd.	0.0%	1.3	91	-	78	1.3	52	1,772.4	1.3
Teague Exploration Inc.	0.0%	1.2	92	-	78	1.2	53	76.1	1.2
Markedon Energy Ltd.	100.0%	1.0	93	1.0	74	-	61	28,119.1	5,211.6
Apex Energy (Canada) Inc.	0.0%	0.3	94	-	78	0.3	58	46.3	0.3
Lario Oil & Gas Company	100.0%	0.2	95	0.2	76	-	61	23,945.5	5,305.7
Regal Energy Corp	0.0%	0.2	95	-	78	0.2	59	509.9	0.2
Suffield Gas Distribution System	0.0%	0.2	95	-	78	0.2	59	125.0	0.2
Sutton Energy Ltd.	0.0%	0.1	96	0.1	77	-	61	134.4	0.1
Advantage Oil & Gas Ltd.	100.0%	-	97	-	78	-	61	2,721.2	94.6
Altagas Services Inc.	100.0%	-	97	-	78	-	61	76.1	4,592.2
APF Energy Inc.	0.0%	-	97	-	78	-	61	164.1	-
Berry Creek Resources Inc.	100.0%	-	97	-	78	-	61	154.9	632.4
Bow Valley Energy Ltd.	0.0%	-	97	-	78	-	61	95.1	-
Calver Resources Inc.	100.0%	-	97	-	78	-	61	128.0	153.2
Cansearch Resources Ltd.	0.0%	-	97	-	78	-	61	86.8	-
Cequel Energy Inc.	100.0%	-	97	-	78	-	61	1,602.1	1,926.6
Coastal Resources Limited	100.0%	-	97	-	78	-	61	26.5	174.0
Crescent Point Resources Ltd.	100.0%	-	97	-	78	-	61	3,190.0	4,123.9
Cyries Energy Inc.	100.0%	-	97	-	78	-	61	1,645.6	2,017.5
Direct Energy Minerals Corp.	0.0%	-	97	-	78	-	61	16.7	-
Enerstar Petroleum Corp.	0.0%	-	97	-	78	-	61	73.8	-
Frontier Energy Services Inc.	0.0%	-	97	-	78	-	61	69.0	-
Iteration Energy Ltd.	100.0%	-	97	-	78	-	61	147.7	171.6
Kerogen Petroleum Ltd.	0.0%	-	97	-	78	-	61	11.2	-
Kerr Energy Limited	100.0%	-	97	-	78	-	61	1,275.3	80.2
Northrock Resources Ltd.	100.0%	-	97	-	78	-	61	-	1,178.5
Onyx Oil & Gas Ltd.	100.0%	-	97	-	78	-	61	294.5	401.5

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Outlook Resources Inc.	100.0%	-	97	-	78	-	61	302.2	4.0
Platform Resources Inc.	100.0%	-	97	-	78	-	61	73.1	105.5
Reintjes Enterprises Ltd.	100.0%	-	97	-	78	-	61	341.3	32.2
Resolution Resources Ltd.	100.0%	-	97	-	78	-	61	625.8	207.2
San Juan Resources Inc.	100.0%	-	97	-	78	-	61	1,324.7	819.7
Silver Bay Resources Ltd	100.0%	-	97	-	78	-	61	339.3	186.2
Westdrum Energy Ltd.	100.0%	-	97	-	78	-	61	-	146.5
TOTAL FOR MEDICINE HAT	**92.6%**	**55,372.2**		**48,866.9**		**6,505.3**		**4,565,902.9**	**752,460.2**

1 Caution is required when comparing to last years report due to corporate mergers, acquisitions and divestments

FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
MIDNAPORE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Encana Oil & Gas Partnership	98.6%	4,273.4	1	3,884.6	1	388.8	6	503,316.7	315,103.4
Provident Acquisitions L.P.	89.1%	2,108.9	2	1,626.2	2	482.7	3	65,127.1	19,274.5
EOG Resources Canada Inc.	96.1%	1,908.7	3	1,238.0	3	670.7	2	32,540.5	49,211.9
Bonavista Petroleum Ltd.	76.7%	1,625.2	4	540.9	12	1,084.3	1	38,747.1	6,963.5
Husky Oil Operations Limited	98.8%	1,188.8	5	1,004.1	5	184.7	9	65,708.1	97,686.6
Shiningbank Energy Ltd.	95.3%	1,177.3	6	1,177.3	4	-	52	23,949.9	25,153.4
Conocophillips Canada Energy Partnership	97.8%	1,071.4	7	981.0	6	90.4	18	29,301.3	48,847.0
Bearspaw Petroleum Ltd.	90.9%	869.2	8	869.2	7	-	52	25,503.5	9,581.0
Talisman Energy Inc.	96.9%	805.6	9	805.6	8	-	52	116,822.5	25,748.0
Canadian Natural Resources Limited	96.8%	769.9	10	694.2	9	75.7	19	53,280.2	24,422.5
Hunt Oil Company Of Canada, Inc.	97.7%	684.0	11	300.3	19	383.7	7	34,215.6	29,473.2
Zapata Energy Corporation	32.3%	647.9	12	647.9	10	-	52	4,334.3	957.6
Provident Energy Ltd.	96.8%	575.3	13	449.9	14	125.4	15	59,148.0	17,844.3
Vintage Petroleum Canada, Inc.	70.7%	570.7	14	570.7	11	-	52	5,149.1	1,950.2
Exxonmobil Canada Ltd. And Exxonmobil R	93.0%	565.6	15	134.3	33	431.3	4	101,052.6	8,048.0
Anadarko Canada Corporation	98.5%	513.4	16	513.4	13	-	52	243,473.6	33,514.3
Shanpet Resources Ltd.	0.0%	418.9	17	-	82	418.9	5	2,135.8	418.9
Paramount Resources Ltd.	0.0%	399.0	18	399.0	15	-	52	875.0	399.0
Drumlin Energy Corp.	0.0%	347.9	19	347.9	16	-	52	4,964.3	347.9
Navigo Energy Inc.	93.9%	321.4	20	321.4	17	-	52	7,535.3	5,245.2
Veteran Resources Inc.	0.0%	313.5	21	313.2	18	0.3	49	1,730.2	313.5
Petrofund Corp.	95.5%	281.2	22	230.4	26	50.8	21	6,989.4	6,295.8
Burlington Resources Canada Ltd.	92.0%	269.8	23	269.6	20	0.2	50	1,317.8	3,368.8
APF Energy Inc.	95.1%	269.2	24	244.9	24	24.3	30	11,379.2	5,509.7
Primewest Gas Corp.	82.4%	266.2	25	259.5	22	6.7	41	3,778.1	1,512.1
Provident Acquisitions Inc.	96.1%	263.9	26	249.1	23	14.8	36	9,222.6	6,825.5
Acanthus Resources Ltd.	97.3%	261.3	27	261.3	21	-	52	22,505.9	9,650.8
Signalta Resources Limited	29.6%	259.3	28	-	82	259.3	8	1,222.3	368.3
Viracocha Energy Inc.	98.9%	238.2	29	93.1	41	145.1	11	49,491.2	22,548.8
ARC Resources Ltd.	88.8%	232.4	30	187.4	29	45.0	23	9,570.5	2,075.7

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
MIDNAPORE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Kinloch Resources Inc.	0.0%	231.9	31	231.8	25	0.1	51	940.7	231.9
Highpine Oil & Gas Limited	90.3%	207.1	32	207.1	27	-	52	14,629.6	2,136.7
Sphere Energy Corp.	3.0%	195.8	33	195.8	28	-	52	986.9	201.8
Pengrowth Corporation	98.6%	186.0	34	186.0	30	-	52	57,577.3	13,707.5
Compton Petroleum Corporation	94.6%	178.4	35	49.8	58	128.6	13	2,876.1	3,322.8
Crescent Point Resources Ltd.	98.4%	168.7	36	168.7	31	-	52	46,316.4	10,609.7
EMM Energy Inc.	0.0%	167.9	37	-	82	167.9	10	465.6	167.9
Peregrine Energy Ltd	49.3%	156.7	38	156.7	32	-	52	1,058.1	308.8
Vermilion Resources Ltd.	0.0%	150.4	39	117.6	36	32.8	26	376.6	150.4
Rise Resources Corp.	91.6%	144.0	40	-	82	144.0	12	2,786.0	1,721.7
Adanac Oil & Gas Limited	0.0%	133.5	41	133.5	34	-	52	454.4	133.5
Fairborne Energy Ltd.	0.0%	130.0	42	130.0	35	-	52	474.9	130.0
Band Energy Resources Ltd.	0.0%	128.0	43	-	82	128.0	14	212.7	128.0
Seneca Energy Canada Inc.	99.7%	126.9	44	91.1	43	35.8	25	6,862.4	49,151.7
Masters Energy Inc.	95.1%	125.5	45	55.4	55	70.1	20	27,167.9	2,576.0
Find Energy Ltd.	97.6%	105.9	46	104.4	38	1.5	46	2,506.9	4,433.9
Concerto Resources Ltd.	39.0%	105.7	47	-	82	105.7	16	731.9	173.3
Defiant Resources Corporation	0.0%	105.5	48	105.5	37	-	52	243.7	105.5
Petrobank Energy And Resources Ltd.	96.7%	104.3	49	75.9	47	28.4	28	3,201.0	3,153.9
Newpact Energy Corp.	0.0%	102.9	50	-	82	102.9	17	363.5	102.9
Seventh Energy Ltd.	0.0%	101.2	51	101.2	39	-	52	1,206.6	101.2
Atlas Energy Ltd.	98.9%	100.0	52	100.0	40	-	52	4,489.1	9,500.9
Triquest Energy Corp.	66.8%	93.6	53	93.0	42	0.6	48	369.3	281.6
Great Northern Exploration Partnership	13.5%	90.7	54	88.8	44	1.9	44	574.9	104.8
Delphi Energy Corp.	99.2%	89.6	55	57.6	54	32.0	27	5,475.2	11,060.1
Advantage Oil & Gas Ltd.	98.9%	80.5	56	70.6	50	9.9	39	19,307.8	7,452.9
Moxie Exploration Ltd.	84.7%	79.4	57	79.4	45	-	52	1,085.8	520.3
591536 Alberta Inc.	19.3%	78.3	58	78.3	46	-	52	661.0	97.0
Terraquest Energy Corporation	91.2%	76.3	59	57.9	53	18.4	34	5,051.0	869.9
Harvest Operations Corp.	99.7%	73.8	60	53.1	57	20.7	32	31,210.3	26,570.2

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
MIDNAPORE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Winstar Resources Ltd.	93.8%	73.4	61	73.4	48	-	52	4,689.6	1,178.3
Alexander Oilfield Services Ltd.	62.3%	71.5	62	71.5	49	-	52	1,043.8	189.8
Real Resources	98.9%	65.0	63	65.0	51	-	52	6,197.0	5,906.6
C & T Resources Ltd	94.9%	62.5	64	62.5	52	-	52	1,991.2	1,231.0
Daylight Energy Ltd.	67.3%	54.5	65	54.5	56	-	52	490.8	166.5
Canadian Forest Oil Ltd.	99.7%	49.7	66	23.6	69	26.1	29	6,609.0	16,232.6
Devon Canada	99.4%	46.9	67	46.9	59	-	52	16,226.9	7,866.9
Ridal Resource Ltd.	0.0%	46.2	68	-	82	46.2	22	1,728.9	46.2
Endev Energy Inc.	0.0%	45.9	69	45.9	60	-	52	120.1	45.9
Acclaim Energy Inc.	97.7%	44.9	70	44.9	61	-	52	11,011.6	1,935.7
Baytex Energy Ltd.	98.2%	44.0	71	44.0	62	-	52	7,525.5	2,420.2
Triloch Resources Inc.	95.8%	41.9	72	41.9	63	-	52	4,343.0	991.2
Avenir Operating Corp.	0.0%	41.7	73	41.7	64	-	52	138.4	41.7
Cal-Ranch Resources Inc.	0.0%	41.3	74	41.3	65	-	52	484.7	41.3
Krang Energy Inc.	0.0%	41.2	75	41.2	66	-	52	199.3	41.2
Lario Oil & Gas Company	83.4%	39.1	76	-	82	39.1	24	1,400.6	235.5
Celtic Exploration Ltd.	78.5%	39.0	77	39.0	67	-	52	859.0	181.0
Murphy Oil Company Ltd.	24.6%	35.3	78	35.3	68	-	52	611.5	46.8
Silver Blaze Energy Ltd.	92.2%	21.0	79	-	82	21.0	31	1,045.5	268.9
Epact Exploration Ltd.	0.0%	18.9	80	-	82	18.9	33	66.8	18.9
Chamaelo Exploration Ltd.	99.9%	18.1	81	18.1	70	-	52	5,407.6	12,490.2
Rocky Mountain Energy Corp.	0.0%	17.9	82	16.4	72	1.5	46	402.9	17.9
Mika Resources Ltd	98.3%	16.9	83	16.9	71	-	52	367.1	1,008.0
Calpine Canada Resources Company	99.3%	15.0	84	-	82	15.0	35	613.4	2,231.8
Devexco Resources (1984) Ltd.	14.3%	14.4	85	-	82	14.4	37	120.0	16.8
Primewest Energy Inc.	99.9%	14.2	86	14.2	73	-	52	6,225.1	21,121.2
Enermark Inc.	99.2%	14.0	87	14.0	74	-	52	660.2	1,834.8
Ferrybank Resources Ltd.	70.8%	12.6	88	-	82	12.6	38	1,161.5	43.2
Hard Rock Resources Ltd.	49.0%	7.4	89	-	82	7.4	40	899.2	14.5
Rapidfire Resources Ltd.	0.0%	5.8	90	5.8	75	-	52	99.9	5.8

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
MIDNAPORE CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Indra Oil & Gas Ltd.	0.0%	5.1	91	5.1	76	-	52	661.4	5.1
545279 Alberta Ltd.	26.0%	3.7	92	1.4	79	2.3	42	203.4	5.0
Canadian Superior Energy Inc.	100.0%	2.0	93	-	82	2.0	43	22,074.9	9,105.0
Encana Corporation	99.7%	1.7	94	1.7	77	-	52	1,802.8	620.4
Penn West Petroleum Ltd.	97.6%	1.7	94	-	82	1.7	45	359.5	71.8
Iteration Energy Ltd.	98.1%	1.6	95	1.6	78	-	52	10.6	84.4
Resolute Investments Inc.	9.1%	1.0	96	1.0	80	-	52	612.3	1.1
BP Canada Energy Company	100.0%	0.8	97	-	82	0.8	47	1,027.5	31,577.2
Pocahontas Petroleum Ltd.	0.0%	0.8	97	-	82	0.8	47	120.0	0.8
Starchild Energy Systems Ltd.	88.9%	0.1	98	0.1	81	-	52	5.3	0.9
Acclaim Energy West Inc.	0.0%	-	99	-	82	-	52	27.8	-
Centrica Canada Limited	100.0%	-	99	-	82	-	52	586.1	274.4
Conocophillips Canada Resources Corp.	100.0%	-	99	-	82	-	52	340.4	1,375.8
Denison Energy Inc.	100.0%	-	99	-	82	-	52	2,677.0	1,099.5
Denison Resources Inc.	100.0%	-	99	-	82	-	52	6,910.2	2,620.5
Hornet Energy Ltd.	100.0%	-	99	-	82	-	52	8,097.1	7,559.6
King Energy Inc.	100.0%	-	99	-	82	-	52	112.0	445.0
Onyx Oil & Gas Ltd.	100.0%	-	99	-	82	-	52	31.2	171.1
Petenco Resources Ltd.	100.0%	-	99	-	82	-	52	241.6	1,291.5
Petro Buyers Inc.	0.0%	-	99	-	82	-	52	33.2	-
Pioneer Energy Canada Ltd.	100.0%	-	99	-	82	-	52	199.5	518.4
Pioneer Natural Resources Canada Inc.	100.0%	-	99	-	82	-	52	2,062.8	803.8
Pure Oil & Gas Co Ltd	100.0%	-	99	-	82	-	52	132.2	58.6
Response Energy Corporation	100.0%	-	99	-	82	-	52	972.9	1,542.1
Rider Resources Ltd.	100.0%	-	99	-	82	-	52	705.9	1,122.2
SLS Resources Ltd.	100.0%	-	99	-	82	-	52	343.7	931.6
The Locke Stock & Barrel Company Ltd.	0.0%	-	99	-	82	-	52	276.3	-
Timberwolf Resources Ltd.	100.0%	-	99	-	82	-	52	277.1	1,872.6
Viking Resources Ltd.	100.0%	-	99	-	82	-	52	54,623.4	17,794.9
Westdrum Energy Ltd.	100.0%	-	99	-	82	-	52	125.3	1,865.8
TOTAL FOR MIDNAPORE	**97.4%**	**28,394.7**		**22,272.5**		**6,122.2**		**1,962,444.8**	**1,088,555.7**

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
RED DEER CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Bonavista Petroleum Ltd.	97.7%	2,006.9	1	1,210.5	5	796.4	1	65,031.3	88,513.7
Devon Canada	99.3%	1,798.9	2	1,240.1	4	558.8	3	396,724.1	262,058.1
Crispin Resources Limited	65.2%	1,726.7	3	1,710.9	1	15.8	48	23,531.2	4,965.7
Conocophillips Canada Resources Corp.	99.2%	1,535.8	4	1,437.8	3	98.0	18	211,860.4	182,535.3
Bearspaw Petroleum Ltd.	84.4%	1,506.2	5	1,504.6	2	1.6	70	53,548.0	9,648.8
Apache Canada Ltd.	98.4%	1,459.0	6	1,179.2	6	279.8	10	54,371.2	93,244.5
Glencoe Resources Ltd.	97.2%	1,229.7	7	473.1	16	756.6	2	14,861.6	44,300.8
Addison Energy Inc.	99.0%	1,120.5	8	960.4	8	160.1	13	67,867.4	113,051.4
Penn West Petroleum Ltd.	99.4%	1,065.0	9	735.6	9	329.4	8	161,735.3	165,971.5
Petro-Canada	99.0%	985.0	10	974.3	7	10.7	55	214,260.0	97,800.3
Conocophillips Canada Energy Partnership	98.9%	728.9	11	282.0	27	446.9	4	154,246.2	67,312.1
Northrock Resources Ltd.	97.3%	723.2	12	557.6	13	165.6	12	98,666.1	26,670.6
Advantage Oil & Gas Ltd.	98.3%	678.2	13	655.0	10	23.2	44	45,311.4	39,699.6
NAL Resources Limited	99.5%	649.0	14	603.9	11	45.1	30	185,535.1	136,640.5
Bow Valley Energy Ltd.	8.6%	571.0	15	571.0	12	-	79	3,396.8	624.6
Enerplus Resources Corporation	98.1%	568.0	16	522.6	14	45.4	29	30,471.7	29,750.2
Imperial Oil Resources Limited	98.8%	548.0	17	103.5	55	444.5	5	117,384.5	45,983.3
Acclaim Energy Inc.	98.5%	495.7	18	489.6	15	6.1	60	80,573.5	32,481.1
Signalta Resources Limited	91.3%	493.6	19	125.2	52	368.4	6	17,572.1	5,648.7
Husky Oil Operations Limited	98.8%	480.3	20	304.9	25	175.4	11	73,644.9	40,448.9
Calpine Canada Resources Company	94.9%	414.1	21	371.7	19	42.4	32	25,782.8	8,059.9
EOG Resources Canada Inc.	99.1%	401.9	22	397.5	17	4.4	64	46,504.8	46,487.7
Fairborne Energy Ltd.	99.0%	395.7	23	395.7	18	-	79	116,442.4	38,482.6
ARC Resources Ltd.	99.6%	387.6	24	280.3	28	107.3	17	98,134.6	93,235.5
Petrofund Corp.	97.6%	386.6	25	28.6	84	358.0	7	18,177.2	16,237.4
Tasman Exploration Ltd.	0.0%	360.7	26	360.7	20	-	79	2,516.6	360.7
New North Resources Ltd.	5.6%	343.7	27	340.6	21	3.1	65	201.0	363.9
Encana Oil & Gas Partnership	98.2%	333.0	28	315.5	22	17.5	46	42,290.2	18,201.4
Shiningbank Energy Ltd.	99.2%	331.9	29	315.2	23	16.7	47	10,968.4	41,112.1
Hunt Oil Company Of Canada, Inc.	85.3%	320.2	30	314.7	24	5.5	62	1,530.4	2,177.2

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
RED DEER CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Newpact Energy Corp.	0.0%	**308.9**	**31**	-	106	308.9	9	198.7	308.9
Crew Energy Partnership	91.5%	**293.3**	**32**	147.9	48	145.4	15	4,690.7	3,466.4
High Point Grr Ltd.	16.9%	**292.6**	**33**	292.6	26	-	79	171.2	352.0
Purcell Energy Ltd.	97.0%	**272.0**	**34**	185.2	39	86.8	20	4,832.5	8,965.1
Exxonmobil Canada Ltd. And Exxonmobil R	99.7%	**270.7**	**35**	258.5	30	12.2	53	113,316.0	95,358.5
Mustang Resources Inc.	98.1%	**269.0**	**36**	211.5	37	57.5	26	46,799.5	14,466.8
Enermark Inc.	97.9%	**263.7**	**37**	262.7	29	1.0	73	5,264.3	12,760.0
Primewest Energy Inc.	99.5%	**257.7**	**38**	257.7	31	-	79	14,253.5	48,230.2
Great Northern Exploration Partnership	95.1%	**250.7**	**39**	227.3	35	23.4	43	17,525.8	5,154.9
Murphy Oil Company Ltd.	99.2%	**247.4**	**40**	236.3	32	11.1	54	17,191.7	29,910.7
Canadian Superior Energy Inc.	97.1%	**233.4**	**41**	232.8	33	0.6	74	2,388.7	8,106.7
Pearson Resources Ltd.	0.0%	**232.2**	**42**	230.0	34	2.2	68	1,078.2	232.2
Burlington Resources Canada Ltd.	99.3%	**222.5**	**43**	222.5	36	-	79	16,507.5	32,458.6
Talisman Energy Inc.	99.2%	**198.2**	**44**	138.5	50	59.7	24	28,800.9	25,460.8
Drilcorp Energy Ltd.	0.0%	**197.0**	**45**	197.0	38	-	79	298.5	197.0
APF Energy Inc.	98.0%	**183.4**	**46**	148.8	47	34.6	37	24,499.9	9,005.9
Samson Canada, Ltd.	97.9%	**180.5**	**47**	167.9	45	12.6	52	4,681.7	8,693.4
Transglobe Energy Corporation	93.6%	**180.3**	**48**	179.3	40	1.0	73	4,838.4	2,796.7
Paramount Resources Ltd.	93.5%	**178.7**	**49**	178.7	41	-	79	3,842.8	2,757.5
Tri-Ment Corporation Ltd.	18.1%	**177.8**	**50**	176.6	42	1.2	71	94.6	217.0
Case Resources Inc.	98.6%	**168.8**	**51**	168.8	43	-	79	42,260.4	12,369.4
Triquest Energy Corp.	78.4%	**168.5**	**52**	168.5	44	-	79	3,099.4	781.1
Highpine Oil & Gas Limited	93.9%	**166.3**	**53**	108.5	53	57.8	25	2,696.0	2,740.0
Canalta Energy Corporation	0.0%	**149.7**	**54**	149.7	46	-	79	320.1	149.7
Calpine Natural Gas Limited	93.0%	**148.9**	**55**	-	106	148.9	14	4,858.7	2,116.6
Anadarko Canada Corporation	99.6%	**142.8**	**56**	77.0	63	65.8	23	14,371.6	33,806.2
Ramier Resources Ltd	0.0%	**140.9**	**57**	140.9	49	-	79	4,814.0	140.9
Rise Resources Corp.	44.1%	**140.7**	**58**	-	106	140.7	16	4,573.3	251.9
Pengrowth Corporation	99.5%	**132.1**	**59**	131.6	51	0.5	75	11,795.8	24,382.8
Provident Acquisitions Inc.	0.0%	**129.7**	**60**	81.3	62	48.4	28	1,297.1	129.7

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
RED DEER CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Eravista Explorations Ltd.	90.2%	106.3	61	106.1	54	0.2	77	2,635.3	1,080.1
BP Canada Energy Company	100.0%	101.8	62	87.1	60	14.7	51	16,967.0	233,367.0
Hornet Energy Ltd.	0.0%	99.5	63	99.5	56	-	79	1,149.6	99.5
Deep Resources Ltd.	29.5%	97.8	64	97.8	57	-	79	2,176.8	138.8
Alhambra Resources Ltd.	0.0%	97.4	65	0.2	105	97.2	19	1,563.3	97.4
Primewest Gas Corp.	99.2%	96.5	66	64.8	68	31.7	38	14,595.3	11,741.5
Mato Inc.	94.5%	96.1	67	96.1	58	-	79	853.4	1,731.6
Centennial Petroleum Company Ltd.	98.8%	93.3	68	91.0	59	2.3	67	11,270.2	7,491.4
Seneca Energy Canada Inc.	37.7%	84.6	69	84.6	61	-	79	568.8	135.7
South Ridge Management Ltd.	0.0%	77.0	70	77.0	63	-	79	490.0	77.0
Mystique Energy, Inc.	97.2%	76.5	71	49.2	75	27.3	40	8,313.5	2,739.9
Real Resources	58.6%	75.6	72	75.6	64	-	79	300.5	182.5
Provident Energy Ltd.	99.9%	75.3	73	75.3	65	-	79	10,548.1	62,008.0
High Plains Energy Inc.	0.0%	74.8	74	74.8	66	-	79	1,055.5	74.8
Mo'S Supervising & Consulting Ltd.	0.0%	73.0	75	-	106	73.0	21	186.7	73.0
Blue Mountain Energy Ltd.	8.9%	72.4	76	57.6	70	14.8	50	1,296.8	79.5
Cequel Energy Inc.	95.9%	70.9	77	0.5	104	70.4	22	1,457.8	1,719.0
Accrete Energy Inc.	92.4%	69.5	78	69.5	67	-	79	385.7	914.5
Progress Energy Ltd.	98.9%	65.6	79	21.6	87	44.0	31	5,734.5	5,968.9
Resolute Investments Inc.	99.3%	61.6	80	60.0	69	1.6	70	2,249.0	8,380.7
Canadian Natural Resources Limited	99.4%	61.2	81	55.2	72	6.0	61	29,321.8	10,029.6
Pmc (Nova Scotia) Company	39.6%	57.4	82	57.4	71	-	79	1,692.7	95.0
Epact Exploration Ltd.	0.0%	52.6	83	-	106	52.6	27	33.0	52.6
Birchill Energy Limited	99.0%	50.8	84	50.8	73	-	79	5,279.1	5,129.4
Coastal Resources Limited	0.0%	50.7	85	50.7	74	-	79	1,071.6	50.7
Esprit Exploration Ltd.	97.8%	48.8	86	41.4	77	7.4	59	5,420.0	2,172.0
Alexander Oilfield Services Ltd.	43.6%	48.2	87	21.7	86	26.5	41	340.4	85.5
Mercury Energy Corporation	99.1%	47.0	88	47.0	76	-	79	6,514.5	5,359.2
Kosowan Hydrocarbons Ltd.	98.1%	42.1	89	-	106	42.1	33	2,235.2	2,171.3
Winstar Resources Ltd.	44.3%	41.8	90	33.5	80	8.3	58	442.7	75.1

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME[1]
RED DEER CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Shanpet Resources Ltd.	97.4%	40.5	91	-	106	40.5	34	481.3	1,583.7
Tournament Energy Ltd.	0.0%	39.5	92	39.5	78	-	79	219.0	39.5
Gold Ridge Investments Corporation	0.0%	38.5	93	-	106	38.5	35	171.9	38.5
Torpedo Petroleum Corporation	0.0%	37.1	94	37.1	79	-	79	61.8	37.1
Sogar Resources Ltd.	99.2%	34.9	95	-	106	34.9	36	5,886.4	4,309.0
Petrobank Energy And Resources Ltd.	99.3%	33.8	96	33.4	81	0.4	76	10,874.8	4,835.8
Sifton Energy Inc.	98.7%	32.4	97	31.2	82	1.2	71	4,626.8	2,584.0
Ballater Resources Ltd.	93.6%	32.1	98	1.5	102	30.6	39	733.5	500.7
Real Resources Inc.	0.0%	28.8	99	28.8	83	-	79	125.7	28.8
Saffron Energy Ltd.	92.5%	28.1	100	12.8	91	15.3	49	391.7	372.4
Capstone Energy Ltd.	98.6%	25.4	101	25.4	85	-	79	5,325.5	1,787.1
Camino Industries Inc.	99.6%	23.7	102	-	106	23.7	42	2,787.2	6,014.1
Timberwolf Resources Ltd.	98.4%	22.1	103	1.7	101	20.4	45	1,287.1	1,353.0
Avenir Operating Corp.	78.9%	21.9	104	21.7	86	0.2	77	1,308.6	103.6
Freehold Resources Ltd.	74.6%	21.4	105	21.4	88	-	79	646.9	84.4
Zargon Oil & Gas Ltd.	98.3%	21.2	106	21.2	89	-	79	3,391.6	1,247.8
Wolf Coulee Resources Inc.	3.4%	14.2	107	14.2	90	-	79	183.5	14.7
Terrapet Energy Corp.	98.2%	10.4	108	10.4	92	-	79	427.5	580.9
Hard Rock Resources Ltd.	94.1%	10.0	109	-	106	10.0	56	1,214.6	168.3
Silver Blaze Energy Ltd.	54.3%	8.4	110	-	106	8.4	57	676.6	18.4
Shapco Resources Ltd.	99.7%	7.9	111	7.9	93	-	79	1,441.6	2,812.8
Peregrine Energy Ltd	0.0%	6.8	112	6.8	94	-	79	230.4	6.8
Brand S Resources Ltd.	41.6%	6.6	113	1.7	101	4.9	63	577.9	11.3
Excite Energy Corp.	99.7%	5.1	114	5.1	95	-	79	650.2	1,811.1
Harvest Operations Corp.	99.9%	4.2	115	4.2	96	-	79	15,095.9	4,800.2
Enterra Energy Corp.	100.0%	4.1	116	2.0	100	2.1	69	55,695.8	9,061.9
Lanex Resources Inc.	99.4%	3.9	117	2.8	99	1.1	72	2,075.8	668.9
Compton Petroleum Corporation	99.9%	3.0	118	3.0	97	-	79	7,742.4	5,801.5
Madison Energy Corp.	0.0%	2.9	119	2.9	98	-	79	125.7	2.9
Wake Energy Ltd.	0.0%	2.5	120	1.3	103	1.2	71	88.3	2.5

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RED DEER CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Patmac Resources Ltd.	0.0%	2.4	121	-	106	2.4	66	704.4	2.4
Milen'S Oilfield Enterprises Ltd.	99.8%	1.2	122	-	106	1.2	71	350.3	604.2
Mancal Energy Inc.	99.9%	1.0	123	-	106	1.0	73	317.9	1,652.2
Slave River Exploration Ltd.	99.9%	0.4	124	-	106	0.4	76	79.4	356.2
RSX Energy Inc.	0.0%	0.2	125	-	106	0.2	77	49.3	0.2
Canadian Forest Oil Ltd.	99.4%	0.1	126	-	106	0.1	78	45.1	16.8
Adanac Oil & Gas Limited	100.0%	-	127	-	106	-	79	34.4	76.8
Altagas Ltd.	100.0%	-	127	-	106	-	79	31.4	140.1
Altagas Services Inc.	100.0%	-	127	-	106	-	79	13.0	74.8
Argo Sales Ltd.	100.0%	-	127	-	106	-	79	459.4	218.2
Baytex Energy Ltd.	100.0%	-	127	-	106	-	79	342.5	601.2
Blaze Energy Ltd.	100.0%	-	127	-	106	-	79	1,189.8	8,790.6
Calahoo Petroleum Ltd.	100.0%	-	127	-	106	-	79	-	958.5
Celtic Exploration Ltd.	100.0%	-	127	-	106	-	79	2,915.1	2,117.9
Centrica Canada Limited	0.0%	-	127	-	106	-	79	5.0	-
Chamaelo Exploration Ltd.	100.0%	-	127	-	106	-	79	960.0	618.2
Cyries Wyoming Inc.	100.0%	-	127	-	106	-	79	907.4	223.5
Daylight Energy Ltd.	100.0%	-	127	-	106	-	79	42.8	11.3
Denim Exploration Corp.	100.0%	-	127	-	106	-	79	384.3	841.2
Diamond Tree Resources Ltd.	100.0%	-	127	-	106	-	79	12,481.3	20,727.6
Elkwater Resources Ltd.	100.0%	-	127	-	106	-	79	47.3	397.9
Enerplus Oil & Gas Ltd.	100.0%	-	127	-	106	-	79	2,033.5	3,115.9
Ferrybank Resources Ltd.	100.0%	-	127	-	106	-	79	1,341.1	138.4
FET Resources Ltd.	100.0%	-	127	-	106	-	79	2,969.8	3,940.3
Flowing Energy Corporation	100.0%	-	127	-	106	-	79	373.4	12.6
Grand Petroleum Ltd.	100.0%	-	127	-	106	-	79	197.5	20.2
Kaiser Energy Ltd.	100.0%	-	127	-	106	-	79	836.1	162.3
Ledge Resources Limited	100.0%	-	127	-	106	-	79	2,854.6	800.3
Markedon Energy Ltd.	100.0%	-	127	-	106	-	79	235.7	1,334.4
Mayfair Energy Ltd.	100.0%	-	127	-	106	-	79	1,246.3	1,084.5

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RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Meridian Energy Corporation	100.0%	-	127	-	106	-	79	4,731.5	23,629.0
Midnight Oil & Gas Ltd.	100.0%	-	127	-	106	-	79	476.7	128.5
Morpheus Energy Corporation	100.0%	-	127	-	106	-	79	-	5.0
Olympia Energy Inc.	100.0%	-	127	-	106	-	79	6,301.9	42,277.8
Onyx Oil & Gas Ltd.	100.0%	-	127	-	106	-	79	5,515.1	2,091.9
Owl River Resources Ltd.	100.0%	-	127	-	106	-	79	266.5	301.7
Powermax Energy Inc.	100.0%	-	127	-	106	-	79	5,427.2	716.7
Primrose Drilling Ventures Ltd.	100.0%	-	127	-	106	-	79	271.0	2,402.9
Regent Resources Ltd.	100.0%	-	127	-	106	-	79	186.9	830.0
Reintjes Enterprises Ltd.	100.0%	-	127	-	106	-	79	1,718.4	659.7
Rider Resources Ltd.	100.0%	-	127	-	106	-	79	360.9	864.9
Rock Energy Ltd.	100.0%	-	127	-	106	-	79	5,105.6	4,676.1
Terra Energy Corp.	100.0%	-	127	-	106	-	79	540.0	297.3
Thunder Energy Inc.	100.0%	-	127	-	106	-	79	13,547.4	3,446.5
Tiverton Petroleums Ltd.	100.0%	-	127	-	106	-	79	916.1	1,245.3
TKE Energy Inc	100.0%	-	127	-	106	-	79	1,369.5	133.1
Trarion Resources Ltd.	100.0%	-	127	-	106	-	79	177.6	573.3
Trifecta Resources Corp.	100.0%	-	127	-	106	-	79	2,015.6	1,665.7
Vermilion Resources Ltd.	100.0%	-	127	-	106	-	79	2,802.0	1,105.6
Viking Holdings Inc.	100.0%	-	127	-	106	-	79	5,153.3	9,879.1
Viking Resources Ltd.	100.0%	-	127	-	106	-	79	87,856.6	22,004.4
Westdrum Energy Ltd.	100.0%	-	127	-	106	-	79	1,399.7	462.7
TOTAL FOR RED DEER	**98.8%**	**32,986.2**		**25,724.4**		**7,261.8**		**3,274,787.1**	**2,720,294.5**

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
ST. ALBERT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Husky Oil Operations Limited	63.0%	**8,764.7**	**1**	7,269.6	1	1,495.1	5	302,850.9	23,712.1
Blackrock Ventures Inc.	49.0%	**7,685.9**	**2**	1,211.9	23	6,474.0	1	381,732.2	15,064.6
Conocophillips Canada Resources Corp.	94.4%	**7,604.4**	**3**	6,040.9	2	1,563.5	4	362,159.7	136,197.5
Penn West Petroleum Ltd.	93.8%	**6,804.8**	**4**	4,649.7	4	2,155.1	3	417,309.9	109,464.0
Devon Canada	96.6%	**6,692.3**	**5**	5,258.8	3	1,433.5	6	821,467.2	197,329.4
Shaker Resources Inc.	54.8%	**4,695.7**	**6**	3,882.1	5	813.6	10	35,841.3	10,397.7
Apache Canada Ltd.	96.8%	**4,129.4**	**7**	1,852.8	15	2,276.6	2	672,343.2	130,421.2
Harvest Operations Corp.	66.8%	**3,610.5**	**8**	2,712.3	6	898.2	8	156,531.8	10,879.3
Storm Energy Ltd.	73.9%	**3,339.9**	**9**	2,349.6	9	990.3	7	185,737.1	12,774.0
Talisman Energy Inc.	86.3%	**2,732.3**	**10**	2,369.1	8	363.2	14	92,093.1	19,972.3
Canadian Natural Resources Limited	96.8%	**2,720.3**	**11**	2,638.8	7	81.5	30	437,268.6	84,531.5
The Wiser Oil Company Of Canada Ltd.	27.6%	**2,442.5**	**12**	2,282.5	10	160.0	22	59,281.3	3,372.6
Baytex Energy Ltd.	52.6%	**2,040.4**	**13**	1,924.4	11	116.0	25	88,628.6	4,304.1
Vintage Petroleum Canada, Inc.	90.1%	**1,918.5**	**14**	1,893.2	13	25.3	48	34,107.6	19,397.1
Primewest Energy Inc.	92.9%	**1,899.3**	**15**	1,896.9	12	2.4	75	121,439.3	26,873.3
Fortune Energy Inc.	18.4%	**1,897.0**	**16**	1,777.4	16	119.6	23	68,314.2	2,326.1
Advantage Oil & Gas Ltd.	39.9%	**1,862.9**	**17**	1,862.9	14	-	87	13,295.1	3,100.7
Celtic Exploration Ltd.	93.0%	**1,718.5**	**18**	1,624.0	17	94.5	27	78,427.6	24,554.2
Forte Oil Corporation	16.0%	**1,606.7**	**19**	768.5	29	838.2	9	53,908.8	1,913.0
Petrofund Corp.	79.9%	**1,486.6**	**20**	1,303.7	20	184.9	18	69,822.3	7,409.5
Viking Resources Ltd.	25.1%	**1,376.7**	**21**	1,373.9	18	2.8	74	31,614.6	1,839.0
Pengrowth Corporation	99.6%	**1,370.4**	**22**	1,321.2	19	49.2	40	594,102.9	311,166.5
Vermilion Resources Ltd.	86.8%	**1,278.6**	**23**	480.7	37	797.9	11	153,089.1	9,694.4
Paramount Resources Ltd.	96.5%	**1,237.2**	**24**	1,235.8	21	1.4	79	74,703.7	35,674.4
Argo Sales Ltd.	68.5%	**1,218.3**	**25**	1,217.3	22	1.0	82	40,968.4	3,865.5
Response Energy Corporation	54.7%	**1,207.6**	**26**	1,207.2	24	0.4	84	29,957.2	2,666.8
Enermark Inc.	99.0%	**1,150.5**	**27**	972.7	26	177.8	20	152,338.7	120,372.4
Exxonmobil Canada Ltd. And Exxonmobil R	98.8%	**997.2**	**28**	997.1	25	0.1	86	214,646.9	86,567.8
Northrock Resources Ltd.	94.6%	**909.7**	**29**	902.9	27	6.8	66	10,713.1	16,725.8
Goose River Resources Ltd.	75.6%	**894.0**	**30**	882.9	28	11.1	60	5,125.3	3,660.8

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COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Chevron Canada Limited	99.5%	746.5	31	719.6	30	26.9	47	249,444.7	160,114.3
Leddy Exploration Limited	71.7%	703.9	32	686.9	31	17.0	55	6,795.8	2,485.7
FET Resources Ltd.	64.2%	685.4	33	632.1	32	53.3	36	33,755.4	1,915.9
Signalta Resources Limited	13.9%	604.7	34	25.8	106	578.9	12	11,408.9	702.0
Canadian Forest Oil Ltd.	3.4%	564.9	35	526.9	33	38.0	44	10,094.8	584.9
Acclaim Energy Inc.	98.7%	541.4	36	523.3	34	18.1	53	41,973.4	42,459.2
Bredal Energy Corp.	85.3%	528.7	37	485.9	36	42.8	42	11,938.1	3,589.4
Mama Santos Holdings Ltd.	44.0%	490.3	38	490.3	35	-	87	2,481.8	876.3
Wrangler West Energy Corp.	31.5%	452.8	39	452.8	38	-	87	1,516.3	661.5
Samson Canada, Ltd.	44.6%	446.9	40	195.8	53	251.1	15	4,254.8	807.4
Bounty Developments Ltd.	28.7%	427.3	41	421.8	39	5.5	69	8,765.8	599.6
Dark Energy Ltd.	41.6%	423.0	42	-	135	423.0	13	6,726.8	724.2
Delector Exploration Ltd.	0.0%	370.9	43	370.9	40	-	87	1,854.1	370.9
Real Resources	92.2%	365.9	44	365.9	41	-	87	6,475.5	4,692.2
Bonavista Petroleum Ltd.	98.7%	363.5	45	244.2	50	119.3	24	13,036.2	27,870.7
Eravista Explorations Ltd.	0.0%	347.4	46	347.4	42	-	87	1,166.6	347.4
Barnwell Of Canada, Limited	19.7%	332.4	47	332.4	43	-	87	10,561.7	414.1
Blackrock Ventures Inc.	0.0%	329.0	48	329.0	44	-	87	4,375.9	329.0
Tempest Energy Corp.	91.7%	318.6	49	318.6	45	-	87	72,503.3	3,822.3
Coastal Resources Limited	58.6%	313.5	50	310.5	46	3.0	73	14,715.4	758.0
Trend Resources Corporation	12.1%	307.1	51	305.4	47	1.7	77	244.6	349.5
ARC Resources Ltd.	95.1%	304.9	52	253.4	49	51.5	38	72,129.2	6,256.9
Shiningbank Energy Ltd.	96.6%	275.2	53	274.3	48	0.9	83	15,843.7	8,018.7
Kingsmere Exploration Ltd.	0.0%	250.7	54	-	135	250.7	16	7,972.1	250.7
Koch Exploration Canada Corporation	1.5%	245.1	55	-	135	245.1	17	21,534.4	248.8
Viking Holdings Inc.	99.1%	234.2	56	234.2	51	-	87	30,315.2	24,857.0
C1 Energy Ltd.	78.2%	230.9	57	229.5	52	1.4	79	22,070.8	1,061.4
Anadarko Canada Corporation	99.3%	225.2	58	132.1	63	93.1	28	373,971.2	30,248.6
Acclaim Processing Co. Ltd.	99.8%	220.0	59	41.1	88	178.9	19	30,559.4	109,054.6
Cyries Wyoming Inc.	94.4%	196.9	60	186.7	55	10.2	61	9,051.4	3,501.7

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
ST. ALBERT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Daylight Energy Ltd.	90.7%	193.0	61	190.7	54	2.3	76	3,008.2	2,081.5
Exalta Energy Inc	0.0%	168.0	62	168.0	56	-	87	586.4	168.0
Saffron Energy Ltd.	0.0%	165.6	63	4.0	124	161.6	21	3,588.5	165.6
Endev Energy Inc.	28.3%	163.8	64	148.4	62	15.4	57	2,599.8	228.5
Quarry Oil & Gas Ltd.	14.4%	163.2	65	163.2	57	-	87	817.0	190.6
Slate Energy Inc.	29.3%	158.5	66	158.5	58	-	87	861.2	224.3
Duvernay Oil Corp.	0.0%	151.6	67	151.6	59	-	87	4,224.3	151.6
Cavell Energy Corporation	80.9%	151.2	68	151.2	60	-	87	3,027.4	789.7
Platform Resources Inc.	43.5%	150.1	69	150.1	61	-	87	779.1	265.5
439 Acquisition Corp.	0.0%	127.5	70	127.5	64	-	87	2,010.7	127.5
Newpact Energy Corp.	23.4%	123.7	71	42.0	86	81.7	29	756.1	161.4
Cannon Oil & Gas Ltd.	0.0%	116.7	72	116.7	65	-	87	1,396.4	116.7
Fairborne Energy Ltd.	0.0%	116.0	73	116.0	66	-	87	1,580.4	116.0
Milagro Energy Inc.	75.0%	110.1	74	110.1	67	-	87	1,163.1	440.7
Comstate Resources Ltd.	90.4%	105.9	75	83.3	74	22.6	49	2,421.7	1,100.6
Tirmoil Energy Ltd.	0.0%	104.2	76	104.2	68	-	87	2,152.7	104.2
Alpetro Resources Ltd.	0.0%	103.9	77	103.9	69	-	87	4,407.4	103.9
Koch Petroleum Canada Ltd.	0.0%	96.6	78	-	135	96.6	26	8,401.2	96.6
International Sovereign Energy Corp.	14.7%	90.3	79	90.3	70	-	87	748.3	105.8
Halvar Resources Ltd.	0.0%	88.7	80	88.7	71	-	87	441.9	88.7
Rustum Petroleums Limited	0.0%	84.1	81	84.1	72	-	87	2,864.8	84.1
Thunder Energy Inc.	99.6%	83.9	82	83.9	73	-	87	44,050.6	20,876.3
Dynamic Oil & Gas, Inc.	98.7%	79.8	83	79.8	75	-	87	13,497.1	6,175.5
Culane Energy Corp.	0.0%	78.0	84	78.0	76	-	87	2,480.2	78.0
Ultima Ventures Corp.	99.5%	77.3	85	77.3	77	-	87	113,402.8	14,985.8
Westbow Energy Inc.	47.3%	75.0	86	-	135	75.0	31	2,095.5	142.2
Royal Quest Resources Ltd.	56.2%	74.7	87	23.6	111	51.1	39	200.2	170.7
Transaction Oil & Gas Ventures Inc.	0.0%	72.0	88	72.0	78	-	87	1,579.8	72.0
Geocan Energy Inc.	12.7%	71.2	89	17.8	115	53.4	35	1,442.7	81.6
Lario Oil & Gas Company	90.1%	67.2	90	31.8	98	35.4	45	6,627.0	679.0

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
ST. ALBERT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Provident Energy Ltd.	33.0%	65.1	91	-	135	65.1	32	856.2	97.1
Blue Mountain Energy Ltd.	82.0%	59.7	92	59.7	79	-	87	317.5	331.4
Jaco Energy Limited	92.9%	58.1	93	58.1	80	-	87	4,115.9	823.3
Calpine Natural Gas Limited	88.4%	57.1	94	-	135	57.1	33	8,560.3	492.0
Encana Oil & Gas Partnership	88.8%	56.9	95	1.9	126	55.0	34	1,942.4	507.5
Regco Petroleums Ltd.	86.7%	54.0	96	54.0	81	-	87	6,481.9	404.5
Numac Energy Inc.	0.0%	52.6	97	-	135	52.6	37	174.8	52.6
Rock Creek Resources Ltd.	0.0%	51.8	98	51.8	82	-	87	1,492.6	51.8
Caliburn Resources Ltd.	79.9%	51.7	99	51.7	83	-	87	852.2	257.7
Aquest Energy Ltd.	98.5%	48.5	100	47.6	84	0.9	83	8,592.3	3,280.8
Sphere Energy Corp.	14.8%	46.6	101	-	135	46.6	41	330.7	54.7
Aztek Energy Ltd.	0.0%	44.6	102	44.6	85	-	87	979.4	44.6
APF Energy Inc.	99.7%	42.8	103	26.6	105	16.2	56	11,334.8	13,600.8
Epact Exploration Ltd.	0.0%	41.8	104	41.8	87	-	87	195.6	41.8
1107882 Alberta Ltd.	99.9%	41.2	105	28.4	103	12.8	59	154,421.1	36,563.3
Glencoe Resources Ltd.	0.0%	40.3	106	-	135	40.3	43	37.3	40.3
Peregrine Energy Ltd	22.1%	39.1	107	33.1	96	6.0	68	1,678.0	50.2
Avenir Operating Corp.	0.0%	38.5	108	38.5	89	-	87	244.2	38.5
Canadian Jorex Limited	78.2%	38.4	109	38.4	90	-	87	513.0	176.0
New North Resources Ltd.	0.0%	38.3	110	38.3	91	-	87	1,237.3	38.3
Trans World Oil & Gas Ltd	0.0%	38.2	111	38.2	92	-	87	3,450.1	38.2
Pilot Energy Ltd.	0.0%	36.8	112	36.8	93	-	87	41.2	36.8
Surat Energy Inc.	0.0%	35.7	113	35.7	94	-	87	1,305.8	35.7
Raptor Capital Corporation	0.0%	35.0	114	35.0	95	-	87	1,596.2	35.0
Murphy Oil Company Ltd.	78.6%	34.8	115	-	135	34.8	46	24,419.1	162.5
Imperial Oil Resources Limited	100.0%	33.7	116	31.4	99	2.3	76	309,335.2	2,404,085.8
Petro-Reef Resources Ltd.	87.7%	32.5	117	32.5	97	-	87	328.0	264.1
Eravista Energy Corp.	0.0%	30.7	118	30.7	100	-	87	119.6	30.7
Mgv Energy Inc.	0.0%	30.3	119	30.3	101	-	87	33.1	30.3
Karl Oil & Gas Ltd.	0.0%	30.0	120	30.0	102	-	87	695.0	30.0

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
ST. ALBERT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Westhill Resources Limited	99.6%	28.1	121	28.1	104	-	87	2,222.7	7,523.5
Veteran Resources Inc.	94.3%	26.4	122	6.1	122	20.3	51	6,437.6	465.1
Storm Exploration Inc.	0.0%	25.8	123	25.8	106	-	87	1,544.2	25.8
Midnight Oil & Gas Ltd.	0.0%	24.8	124	24.8	107	-	87	133.7	24.8
Centrica Canada Limited	99.6%	24.7	125	24.7	108	-	87	30,944.4	6,173.4
Exodus Energy Ltd.	96.7%	24.6	126	24.6	109	-	87	4,513.6	736.1
Burlington Resources Canada Ltd.	99.9%	23.8	127	23.8	110	-	87	14,429.9	30,045.6
Kaiser Energy Ltd.	0.0%	22.8	128	22.8	112	-	87	6.3	22.8
Blue Parrot Energy Inc.	99.4%	21.9	129	-	135	21.9	50	5,315.6	3,834.1
Mancal Energy Inc.	0.0%	21.8	130	21.8	113	-	87	489.9	21.8
Meridian Energy Corporation	8.9%	20.5	131	20.5	114	-	87	28.8	22.5
Addison Energy Inc.	75.5%	19.9	132	-	135	19.9	52	1,337.6	81.1
Glen Isle Exploration Ltd.	0.0%	17.2	133	-	135	17.2	54	114.3	17.2
Beaver Lake Resources Corporation	0.0%	16.6	134	16.6	116	-	87	565.3	16.6
Patterson Brothers Consulting Inc.	3.2%	15.0	135	2.0	125	13.0	58	659.6	15.5
Progress Energy Ltd.	99.9%	14.5	136	13.2	117	1.3	80	13,128.4	24,304.6
DGS Oil & Gas Co. Inc.	77.7%	13.1	137	13.1	118	-	87	870.2	58.7
Indra Oil & Gas Ltd.	0.0%	11.4	138	11.4	119	-	87	1,297.9	11.4
Rangex Resources Ltd.	86.0%	11.2	139	1.8	127	9.4	63	1,756.8	79.8
Cequel Energy Inc.	97.5%	10.5	140	10.5	120	-	87	208.9	417.4
CNPC International (Canada) Ltd.	99.2%	10.5	140	10.5	120	-	87	3,679.4	1,390.1
Great Northern Exploration Partnership	99.5%	10.0	141	-	135	10.0	62	2,653.2	2,159.3
Paramount Energy Operating Corp.	98.0%	7.6	142	7.6	121	-	87	1,215.8	374.9
White Max Energy Ltd.	0.0%	7.3	143	-	135	7.3	64	1,161.0	7.3
Ballater Resources Ltd.	77.7%	6.9	144	-	135	6.9	65	2,192.3	31.0
Wake Energy Ltd.	57.2%	6.2	145	-	135	6.2	67	367.1	14.5
Seneca Energy Canada Inc.	98.6%	5.8	146	5.8	123	-	87	12,169.8	420.2
Richann Contract Operators Ltd.	0.0%	4.7	147	-	135	4.7	70	997.2	4.7
Slave River Exploration Ltd.	97.0%	4.0	148	-	135	4.0	71	5,793.2	134.8
Eastnell Resources Ltd.	0.0%	3.3	149	-	135	3.3	72	123.5	3.3

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
ST. ALBERT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Crossfield Gas Corp.	99.9%	1.6	150	1.6	128	-	87	1,670.1	2,976.5
Hillsdale Drilling Ltd.	0.0%	1.5	151	-	135	1.5	78	758.6	1.5
Petal Resources Ltd.	97.7%	1.3	152	1.3	129	-	87	531.2	56.3
Alka Resources Ltd.	89.8%	1.2	153	-	135	1.2	81	164.8	11.8
Navigo Energy Inc.	100.0%	1.2	153	1.2	130	-	87	2,404.0	3,005.3
Richmount Petroleum Ltd.	0.0%	1.0	154	1.0	131	-	87	360.9	1.0
MEC Operating Company	100.0%	0.9	155	0.9	132	-	87	74,030.2	24,726.0
Val Vista Energy Ltd.	99.9%	0.4	156	0.4	133	-	87	924.5	351.6
981405 Alberta Ltd.	98.7%	0.3	157	0.2	134	0.1	86	107.6	23.4
Caribou Energy Inc.	0.0%	0.3	157	-	135	0.3	85	33.6	0.3
Area I Reclaiming Ltd.	100.0%	-	158	-	135	-	87	69.6	4.8
Atlas Energy Ltd.	0.0%	-	158	-	135	-	87	3.2	-
Bighorn Resources Ltd.	100.0%	-	158	-	135	-	87	655.6	101.4
Bison Resources Ltd.	100.0%	-	158	-	135	-	87	282.0	481.7
Black Bear Management Corp.	100.0%	-	158	-	135	-	87	800.6	3.0
Conocophillips Canada Energy Partnership	100.0%	-	158	-	135	-	87	48,938.2	15,646.2
Drilcorp Energy Ltd.	100.0%	-	158	-	135	-	87	501.0	6.0
Enterra Energy Corp.	100.0%	-	158	-	135	-	87	3,276.1	1,355.7
Gauntlet Energy Corporation	100.0%	-	158	-	135	-	87	891.5	14.0
Ketch Resources Ltd.	100.0%	-	158	-	135	-	87	4,097.6	2,301.6
Lexoil Incorporated	100.0%	-	158	-	135	-	87	202.7	2.6
Mistahiya Resources Ltd.	100.0%	-	158	-	135	-	87	1,854.8	76.9
Newalta Corporation	100.0%	-	158	-	135	-	87	297.0	16.8
Ravenwood Energy Corp.	100.0%	-	158	-	135	-	87	1,103.8	13.2
Sawtooth International Resources Inc.	100.0%	-	158	-	135	-	87	7,617.5	3,734.6
Shapco Resources Ltd.	0.0%	-	158	-	135	-	87	60.4	-
Sutton Energy Ltd.	0.0%	-	158	-	135	-	87	52.3	-
Torpedo Petroleum Corporation	100.0%	-	158	-	135	-	87	102.4	1.2
Virtus Energy Ltd.	100.0%	-	158	-	135	-	87	23,081.9	1,195.1
Wilderness Energy Corp.	100.0%	-	158	-	135	-	87	53.4	3.6
Zargon Oil & Gas Ltd.	0.0%	-	158	-	135	-	87	140.2	-
TOTAL FOR ST. ALBERT	**97.7%**	**104,329.2**		**79,651.5**		**24,677.7**		**7,927,675.8**	**4,520,619.4**

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
WAINWRIGHT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Husky Oil Operations Limited	67.6%	35,465.7	1	3,909.6	6	31,556.1	1	1,428,924.0	109,341.1
Canadian Natural Resources Limited	52.3%	14,380.1	2	159.8	38	14,220.3	2	499,225.6	30,164.1
Talisman Energy Inc.	67.2%	14,169.7	3	8,391.0	1	5,778.7	6	813,659.7	43,173.2
Devon Canada	63.1%	13,273.8	4	-	86	13,273.8	3	339,033.4	35,955.6
Bonavista Petroleum Ltd.	62.9%	9,429.9	5	3,010.1	7	6,419.8	5	119,107.6	25,437.1
Apache Canada Ltd.	71.6%	9,289.5	6	5,108.7	2	4,180.8	9	147,783.4	32,677.2
Enermark Inc.	62.4%	9,076.3	7	4,058.4	5	5,017.9	8	340,302.2	24,141.7
Penn West Petroleum Ltd.	51.8%	7,743.9	8	4,507.5	3	3,236.4	11	210,478.1	16,059.6
Encana Oil & Gas Partnership	79.3%	7,247.6	9	1,882.9	11	5,364.7	7	729,956.1	35,070.9
Nexen Inc.	65.3%	6,962.6	10	-	86	6,962.6	4	72,511.6	20,073.3
Harvest Operations Corp.	82.3%	5,017.9	11	4,150.2	4	867.7	15	702,157.0	28,291.5
Enterra Energy Corp.	66.0%	4,102.3	12	1,518.7	13	2,583.6	12	115,265.2	12,056.9
Flowing Energy Corporation	29.3%	3,399.3	13	0.2	85	3,399.1	10	145,229.0	4,806.1
Petrofund Corp.	60.6%	2,216.6	14	1,453.4	14	763.2	16	41,604.4	5,628.7
Zapata Energy Corporation	55.4%	2,128.3	15	2,118.5	8	9.8	45	46,351.5	4,776.0
Viking Holdings Inc.	92.0%	2,111.0	16	2,111.0	9	-	66	237,340.3	26,477.6
Nuvista Energy Ltd.	7.0%	2,058.4	17	2,058.4	10	-	66	110,407.3	2,212.5
Find Energy Ltd.	0.0%	1,683.2	18	1,656.2	12	27.0	36	20,995.1	1,514.0
Provident Energy Ltd.	76.2%	1,552.0	19	366.7	24	1,185.3	14	259,395.4	6,509.6
Pengrowth Corporation	94.6%	1,430.4	20	14.9	67	1,415.5	13	75,012.6	26,278.8
Baytex Energy Ltd.	43.2%	933.5	21	928.9	15	4.6	53	22,999.1	1,643.7
Kensington Energy Ltd.	21.7%	841.8	22	841.6	16	0.2	64	3,944.3	1,074.9
Petrobank Energy And Resources Ltd.	82.8%	805.8	23	805.8	17	-	66	5,267.9	4,684.4
Delphi Energy Corp.	67.0%	767.9	24	747.8	18	20.1	38	33,842.5	2,328.2
Quarry Oil & Gas Ltd.	46.8%	710.9	25	710.9	19	-	66	28,296.6	1,335.8
Murphy Oil Company Ltd.	95.4%	677.6	26	18.9	64	658.7	17	39,801.1	14,801.8
Signalta Resources Limited	77.3%	578.9	27	408.1	22	170.8	24	70,664.1	2,553.1
Real Resources	94.2%	535.8	28	477.7	21	58.1	33	65,609.8	9,251.4
Dominion Exploration Canada Ltd.	96.4%	521.9	29	505.8	20	16.1	41	36,076.9	14,579.4
Krang Energy Inc.	65.0%	467.0	30	-	86	467.0	18	21,499.4	1,335.5

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
WAINWRIGHT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Calpine Natural Gas Limited	89.9%	**398.4**	**31**	240.0	33	158.4	27	14,910.6	3,938.1
EOG Resources Canada Inc.	0.0%	**381.9**	**32**	381.9	23	-	66	1,311.4	381.9
Reintjes Enterprises Ltd.	8.9%	**371.7**	**33**	280.6	29	91.1	30	7,040.9	407.8
Tiverton Petroleums Ltd.	88.6%	**352.6**	**34**	352.6	25	-	66	26,211.5	3,086.8
Acclaim Energy Inc.	91.7%	**346.3**	**35**	281.2	28	65.1	31	27,705.0	4,174.8
Rival Energy Ltd.	81.7%	**337.4**	**36**	337.4	26	-	66	20,226.1	1,842.2
Canadian Forest Oil Ltd.	95.6%	**307.6**	**37**	304.6	27	3.0	55	36,799.4	6,997.4
Rife Resources Ltd.	87.6%	**304.5**	**38**	81.4	45	223.1	21	161,776.0	2,448.2
International Sovereign Energy Corp.	28.5%	**258.7**	**39**	1.7	78	257.0	19	9,870.7	361.8
Grand Petroleum Ltd.	92.6%	**255.6**	**40**	255.6	30	-	66	27,296.8	3,436.4
Burlington Resources Canada Ltd.	92.7%	**254.9**	**41**	254.9	31	-	66	52,183.9	3,492.2
E3 Energy Inc.	24.7%	**243.0**	**42**	242.4	32	0.6	62	15,614.6	322.7
Atlas Energy Ltd.	88.2%	**232.9**	**43**	232.9	34	-	66	19,617.1	1,972.0
101016077 Saskatchewan Ltd.	0.0%	**231.7**	**44**	-	86	231.7	20	1,576.4	231.7
APF Energy Inc.	93.7%	**224.2**	**45**	63.8	49	160.4	26	19,353.6	3,543.3
Geocan Energy Inc.	22.5%	**220.4**	**46**	-	86	220.4	22	22,455.8	284.3
Connacher Oil And Gas Limited	43.8%	**212.1**	**47**	-	86	212.1	23	10,299.4	377.2
Crescent Point Resources Ltd.	94.6%	**198.9**	**48**	198.7	35	0.2	64	71,500.1	3,688.0
Virtus Energy Ltd.	0.0%	**172.9**	**49**	172.9	36	-	66	2,748.7	172.9
Teague Exploration Inc.	7.8%	**165.0**	**50**	0.3	84	164.7	25	2,029.8	178.9
Tesoro Energy Corp.	50.5%	**160.8**	**51**	160.8	37	-	66	1,403.1	324.8
Great Northern Exploration Partnership	94.6%	**146.5**	**52**	17.2	65	129.3	29	15,463.9	2,688.4
Petrovera Resources Limited	72.3%	**132.0**	**53**	-	86	132.0	28	7,330.0	476.9
Provident Acquisitions Inc.	90.8%	**130.4**	**54**	130.4	39	-	66	16,265.2	1,422.6
Viracocha Energy Inc.	95.0%	**116.8**	**55**	116.8	40	-	66	44,431.7	2,345.3
Drilcorp Energy Ltd.	95.6%	**104.3**	**56**	104.2	41	0.1	65	2,387.4	2,368.9
Taku Gas Limited	67.0%	**96.3**	**57**	96.3	42	-	66	10,388.1	292.0
Karl Oil & Gas Ltd.	0.0%	**95.7**	**58**	95.7	43	-	66	1,205.4	95.7
Bowview Petroleum Inc.	0.0%	**83.4**	**59**	83.4	44	-	66	86.8	83.4
Adanac Oil & Gas Limited	0.0%	**77.2**	**60**	77.2	46	-	66	1,360.9	77.2

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FIELD CENTRE RANKING OF OPERATORS - 2004 FLARED + VENTED VOLUME [1]
WAINWRIGHT CRUDE OIL AND CRUDE BITUMEN BATTERIES FOR ALBERTA
RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Terra Energy Corp.	0.0%	**76.1**	**61**	76.1	47	-	66	1,407.3	76.1
Northrock Resources Ltd.	93.0%	**75.2**	**62**	27.2	60	48.0	34	16,134.9	1,066.7
Grid Resources Ltd.	0.0%	**70.9**	**63**	70.1	48	0.8	61	395.9	70.9
The Wiser Oil Company Of Canada Ltd.	99.8%	**69.5**	**64**	53.2	52	16.3	40	71,791.4	28,366.1
Newpact Energy Corp.	0.0%	**60.5**	**65**	-	86	60.5	32	265.8	60.5
West Energy Partnership	0.0%	**57.5**	**66**	57.5	50	-	66	1,506.5	57.5
Argo Sales Ltd.	95.9%	**56.1**	**67**	56.1	51	-	66	4,326.8	1,369.5
Peregrine Energy Ltd	53.3%	**53.1**	**68**	53.1	53	-	66	991.6	113.8
Rubicon Energy Corporation	0.0%	**52.4**	**69**	52.4	54	-	66	1,971.9	52.4
Breaker Energy Ltd.	0.2%	**52.0**	**70**	52.0	55	-	66	838.3	52.1
Enerplus Resources Corporation	0.0%	**46.2**	**71**	24.2	62	22.0	37	12,229.2	46.2
Barcomp Petroleum Ltd.	0.0%	**33.4**	**72**	-	86	33.4	35	8,786.0	33.4
Kelso Energy Inc.	0.0%	**33.1**	**73**	33.1	56	-	66	2,054.3	33.1
Eravista Explorations Ltd.	92.0%	**32.7**	**74**	30.5	57	2.2	59	7,174.0	409.4
New Century Petroleum Corporation	86.2%	**30.4**	**75**	29.2	58	1.2	60	5,969.1	220.1
Coldstream Energy Ltd.	92.0%	**29.0**	**76**	29.0	59	-	66	685.5	360.9
Avenir Operating Corp.	0.4%	**25.4**	**77**	24.9	61	0.5	63	1,399.7	25.5
Longbow Energy Corp.	0.0%	**22.4**	**78**	22.4	63	-	66	331.0	22.4
Kobi Resources Ltd.	99.5%	**17.6**	**79**	1.1	81	16.5	39	3,968.1	3,636.9
1107567 Alberta Ltd.	0.0%	**16.0**	**80**	16.0	66	-	66	443.9	16.0
Eurogas Corporation	43.4%	**15.9**	**81**	-	86	15.9	42	914.6	28.1
Great Plains Exploration Inc.	49.8%	**14.2**	**82**	-	86	14.2	43	945.7	28.3
Goose River Resources Ltd.	0.0%	**13.4**	**83**	13.4	68	-	66	276.1	13.4
Response Energy Corporation	0.0%	**12.8**	**84**	2.4	77	10.4	44	878.4	12.8
948152 Alberta Ltd.	0.0%	**10.5**	**85**	10.5	69	-	66	669.5	10.5
Zargon Oil & Gas Ltd.	97.5%	**9.9**	**86**	9.9	70	-	66	5,215.4	390.7
Advantage Oil & Gas Ltd.	83.7%	**9.3**	**87**	-	86	9.3	46	1,237.7	57.2
Blackrock Ventures Inc.	43.3%	**8.9**	**88**	-	86	8.9	47	416.1	15.7
Epact Exploration Ltd.	0.0%	**8.7**	**89**	-	86	8.7	48	38.1	8.7
NAL Resources Limited	99.2%	**8.3**	**90**	6.0	72	2.3	58	424.7	1,073.6

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RUN DATE: MAY 03, 2005

COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Dagur Resources Inc.	0.0%	6.8	91	-	86	6.8	49	2,630.5	6.8
Conocophillips Canada Energy Partnership	77.0%	6.6	92	-	86	6.6	50	157.0	28.7
877029 Alberta Ltd.	0.0%	6.3	93	-	86	6.3	51	992.8	6.3
Lario Oil & Gas Company	0.0%	6.1	94	6.1	71	-	66	285.3	6.1
Primewest Energy Inc.	0.0%	6.1	94	-	86	6.1	52	432.5	6.1
T & E Oils Ltd.	80.5%	6.0	95	6.0	72	-	66	1,380.0	30.7
Cequel Energy Inc.	99.3%	4.9	96	4.9	73	-	66	7,937.4	689.8
Avord Oil & Gas Ltd	94.6%	4.5	97	-	86	4.5	54	10,344.0	83.4
Royal Quest Resources Ltd.	0.0%	4.5	97	1.5	79	3.0	55	205.9	4.5
Aztek Energy Ltd.	73.2%	3.4	98	3.4	74	-	66	54.8	12.7
Shackleton Exploration Ltd.	97.9%	3.3	99	3.3	75	-	66	1,619.6	155.4
Eravista Energy Corp.	91.3%	3.2	100	3.1	76	0.1	65	898.1	36.6
Omers Energy Inc.	99.7%	2.6	101	-	86	2.6	56	2,465.1	955.1
Spry Energy Ltd.	0.0%	2.4	102	-	86	2.4	57	5,768.0	2.4
Oasis Petroleum Ltd.	81.1%	1.4	103	0.9	82	0.5	63	2,304.6	7.4
Kaiser-Francis Oil Company Of Canada	0.0%	1.3	104	1.3	80	-	66	362.4	1.3
Austin Developments Corp.	0.0%	1.2	105	-	86	1.2	60	172.2	1.2
Grand Rapids Petroleum Ltd.	0.0%	1.2	105	-	86	1.2	60	985.4	1.2
EMM Energy Inc.	0.0%	0.8	106	-	86	0.8	61	1,224.8	0.8
Huron Energy Corporation	97.6%	0.6	107	-	86	0.6	62	2,372.1	25.3
Powermax Energy Inc.	100.0%	0.5	108	0.5	83	-	66	1,926.4	1,456.3
Seffian Petroleums Ltd.	0.0%	0.2	109	-	86	0.2	64	156.5	0.2
Wave Energy Ltd.	99.8%	0.1	110	-	86	0.1	65	1,360.1	50.2
Apex Energy (Canada) Inc.	100.0%	-	111	-	86	-	66	847.1	287.9
Depar Management Ltd.	100.0%	-	111	-	86	-	66	634.0	3.8
Enigma Resources Limited	100.0%	-	111	-	86	-	66	4,814.8	1,166.8
Exodus Energy Ltd.	100.0%	-	111	-	86	-	66	1,735.6	484.7
Fox Creek Petroleum Corp.	100.0%	-	111	-	86	-	66	1,998.1	327.0
Fraser Oil & Gas Ltd.	100.0%	-	111	-	86	-	66	324.5	34.0
Halvar Resources Ltd.	100.0%	-	111	-	86	-	66	11,337.2	159.8

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COMPANY	GAS CONS	GAS FLARED + VENTED (1000 M3)	GAS FLARED + VENTED RANK	GAS FLARED (1000 M3)	FLARE RANK	GAS VENTED (1000 M3)	VENT RANK	OIL PROD M(3)	SOL'N GAS PROD (1000 M3)
Highview Resources Ltd.	100.0%	-	111	-	86	-	66	283.7	1,343.7
Jaco Energy Limited	100.0%	-	111	-	86	-	66	323.7	9.6
King Energy Inc.	100.0%	-	111	-	86	-	66	5,775.2	330.0
Lockwood Resources Ltd.	100.0%	-	111	-	86	-	66	0.7	1,966.7
Northern Utilities (Sask.) Ltd.	100.0%	-	111	-	86	-	66	355.8	0.5
Progress Energy Ltd.	100.0%	-	111	-	86	-	66	1,017.6	1,137.5
Rider Resources Ltd.	0.0%	-	111	-	86	-	66	26.1	-
Torpedo Petroleum Corporation	100.0%	-	111	-	86	-	66	238.8	363.0
Tudor Corporation Ltd.	100.0%	-	111	-	86	-	66	86.0	82.3
Ultima Ventures Corp.	100.0%	-	111	-	86	-	66	17,195.4	2,657.8
Unicorn Agri-Oil Ltd.	100.0%	-	111	-	86	-	66	491.3	15.2
Westerra 2000 Inc.	100.0%	-	111	-	86	-	66	1,026.2	1.2
TOTAL FOR WAINWRIGHT	74.2%	167,289.1		57,267.9		110,021.2		7,681,826.3	647,416.0

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